PROFESSIONAL WELDING TOOLS 2024

/ Perfect Welding / Solar Energy / Perfect Charging

Fronius

What's your welding challenge?

Let's get connected.

FRONIUS PROFESSIONAL WELDING TOOLS

THE PERFECT SOLUTION

WHATEVER YOUR WELDING CHALLENGE MAY BE

Demands in manual welding are usually high: welding equipment must deliver outstanding weld quality, operate efficiently, be flexible, dependable, and last for a long time.

The Fronius professional welding tools are the perfect answer to these challenges. Fronius welding machines are technology driven products with the highest levels of quality, cost effectiveness, energy efficiency, and robust design for any working environment. The digital control ensures an exceptionally stable arc and 100% reproducible welding results. Intuitive and smart operating concepts make your life easier. Every Fronius welding machine is an innovative and powerful solution you can use to complete all your welding tasks in an instant. Whether it's for Stick, MIG or TIG, Fronius is a welding technology leader and we offer the ideal product solution for every welding process. Our welding machines are used in metalworking, light and heavy fabrication, service and repairs, vehicle maintenance repair, mechanical and industrial plant construction, and educational institutions. Millions of users around the world put their trust in the quality and performance of Fronius welding equipment.

In this catalog you will find Fronius' innovative welding equipment for manual applications in ready-to-weld packages, along with their respective order numbers.

For more information on our professional welding tools please visit https://www.fronius.com/en-us/usa/welding-technology

Let's get connected! /fronius.com/en-us/usa/welding-technology

/froniuswelding /froniususa /froniususa /Fronius USA

CONTENTS

MULTIPROCESS	TPS/i	/ 5
	TransSteel	/ 9
	TransSteel Pulse	/ 15
SMAW / GTAW HF	iWave	/ 25
SMAW / GTAW	Ignis	/ 29
	AccuPocket	/ 33
SMAW / GTAW HF	Artis	/ 37
WELD CLEANING	MagicCleaner	/ 41
FUME EXTRACTION	Exento	/ 45
PPE	Protective Equipment	/ 53
TORCH DETAILS	GMAW/ GTAW/ Exento	/ 59
OPTIONS	Carts, Brackets, etc.	/ 72
	Hardware, Software	/ 74

For sales, contact:
sales.usa@fronius.com

CATALOG & PRICING VALIDITY:

Prices are effective January 1, 2024 through December 31, 2024, and do not include sales tax or delivery. Fronius USA reserves the right to change prices or equipment configuration at any time without notice. Specifications will be those in effect at the time the order is entered at Fronius USA. All prices are FOB Fronius USA, Portage, IN. To reduce the number of shipments and their impact on the planet, we support a minimum buy program. For any orders under $200 a $100 processing charge will be added.

CANCELLATION AND RETURN GOODS POLICY.

All returned goods require the written authorization of Fronius USA prior to return and are subject to a 15% restocking charge, must be returned unused and in original unopened container. Orders cancelled prior to shipment are not charged to purchaser. Orders cancelled after shipment are subject to our returned goods policy.

TPS/i

THE INTELLIGENT ARC REVOLUTION

/ COMPACT DESIGN
/ FOR UNIVERSAL USE
/ SUPERIOR WELD PROPERTIES
/ DESIGNED FOR CV/CC WELDING
/ PUSH PULL & PULSE CAPABLE

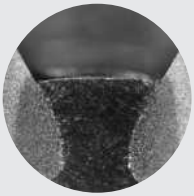
APPLICATION INDUSTRIES

LIGHT AND HEAVY FABRICATION

The TPS 270i is packing all the advantages of the TPS/i range into an even more compact design. Every welding process - MIG, TIG DC and Stick - can be carried out using this multiprocess welder. A list of options include: TIG gas solenoid kit, reversed polarity kit, and push pull.

AVAILABLE TPS/I PROCESSES

/ The compact TPS 270i C is equipped with the Pulse process as standard. All other TPS/i processes, such as LSC, Standard and PMC, are available as an option.



/ We've overcome many of the challenges of a multi-purpose machine with our specialized processes such as the Penetration Stabilizer and Arc Length Stabilizer. Each process is designed to maintain the perfect arc for the chosen applcation, especially when welding difficult joints and positions.

"It's one of those tools that, once you have it, you don't know how you made it without it."

- Welder at Spencer Manufacturing (Spencer Firetrucks, South Haven, MI)

FEATURES

/ Fully digital synergic inverter
/ Improved arc characteristics
/ Color-coded consumables
/ All-in-one welding torch connection (FSC)
/ Highly portable -small, economic design
/ Rugged design
/ Highly adaptive arc
/ 3 years parts and labor warranty
/ Wire spool viewing window

PPE, OPTIONS, & ACCESSORIES BEGIN PAGE 53

/ TIG installation Kit
/ Polarity reversal
/ Advanced processes, LSC, PMC, CMT
/ Wheeled cart
/ Push-pull torch

TPS 270i Key Specifications	
Processes	CV, Pulse, DC TIG, Stick
Open circuit voltage	66 Vdc
Dimensions (L-W-H)	27" x 10.9" x 17.5"
Weight	73.1 lbs
Safety Seals	UL, CSA

Mains Voltage	3x200 Vac (-10% / 15%)			3x230 Vac (-10% / 15%)			3x460 Vac (-10% / 15%)		
Max Fuse protection	35A (slow-blow)			35A (slow-blow)			16A (slow-blow)		
Generator Requirement	12.4 kW			12.7 kW			14.4 kW		
Mains cable	(inlcuded)								
Voltage range MIG	14.2 - 27.5 Vdc								
Voltage range TIG	14.1 -20.8 Vdc								
Voltage range STICK	20.4 - 30.8 Vdc								
Current range MIG	3 - 270A								
Current range TIG	3 - 270A								
Current range STICK	10 - 270A								
DUTY CYCLE	40%	60%	100%	40%	60%	100%	40%	60%	100%
104° F	270	220	190	270	220	190	270	220	190
77° F	270	220	190	270	220	190	270	220	190

320i MIG Torch US STYLE (included)

Part number: 4,036,407

For parts breakdown and order info, see page 56

TPS 270i C MV

MIG / TIG / STICK

Standard Package:

/ 270A compact power source
/ Synergic & Pulse software
/ Integrated wire feeder
/ MIG Gun, aircooled, 14'
/ Ground Cable, 13'
/ Consumables, .035 &.045 Steel
/ Flow meter with gas adapter
/ Pre-assembled & tested

/ Package # 49,0400,0036
/ MSRP: $8,616

280i / 320i Torch (included)

Part numbers: 4,047,786 and 44,0350,3153

For parts breakdown and order info, see page 57

TPS 270i C MV

Aluminum - MIG / TIG / STICK

Standard Package:

/ 270A compact power source
/ Synergic & Pulse software
/ Integrated wire feeder
/ Pushpull torch, aircooled, 19'
/ Ground Cable, 13'
/ Consumables, .035 & .045 aluminum
/ Flow meter with gas adapter
/ Pre-assembled & tested

/ Package # 49,0400,0037
/ MSRP: $13,338

Package price is calculated as configured. Any changes, substitutions, or deletions may increase the package price.
Carts not included, unless listed (ex. TU Cart4 Pro). Gas bottles are never included in packages.

TransSteel

/ ROBUST AND RELIABLE
/ VERY EASY TO OPERATE
/ MULTIPLE WELDING APPLICATIONS
/ MULTIPROCESS

APPLICATION INDUSTRIES

LIGHT AND MEDIUM FABRICATION

Developed in the field with you, Fronius TransSteel is your reliable partner for welding.
With its rugged design, smart features and ease of operation you and your TransSteel will get the job done every time.

SPECIAL SYNERGIC CHARACTERISTICS

/ In 4 easy steps your TransSteel is ready to weld any type of material from steel to aluminum.

1. Select wire type
2. Select wire diameter
3. Select gas
4. Select material thickness
   ... and weld!

"Very impressive and even more impressive is a small welder like this can push aluminum wire. No spool gun needed. I spent a little time yesterday running tig. Arc is stable like I expected. You can run both 2t and 4t lift arc."

- David Blackburn, owner (Blackburn Fabrication, San Luis Obispo, CA)

FEATURES

/ Fully digital multiprocess synergic inverter
/ Highly adaptive arc
/ Color-coded consumables
/ All-in-one welding torch connection (FSC)
/ Highly portable
/ Rugged design
/ 3 years parts and labor warranty

PPE, OPTIONS, & ACCESSORIES BEGIN PAGE 53

/ PPE
/ Wheeled cart
/ Torch controls
/ Foot pedal

TransSteel 2200 Key Specifications	
Processes	CV, DC TIG, Stick
Open circuit voltage	90 Vdc
Dimensions (L-W-H)	22.1" x 8.5" x 14.5"
Weight	33.5 lbs
Safety Seals	UL, CSA

Mains Voltage	1x120 Vac (-20% / 15%)			1x120 Vac (-20% / 15%)			1x230 Vac (-20% / 15%)		
Max Fuse protection	15A (slow-blow)			20A (slow-blow)			16A (slow-blow)		
Generator Requirement	3.2 kW			4.7 kW			8.1 kW		
Mains cable	(included)								
Voltage range MIG	14.5 -24.5 Vdc								
Voltage range TIG	10.4 -19.2 Vdc								
Voltage range STICK	20.4 - 27.2 Vdc								
Current range MIG	10 - 105A			10 -135A			10 - 210A		
Current range TIG	10 - 135A			10 - 160A			10 - 230A		
Current range STICK	10 - 90A			10 - 110A			10 - 180A		
DUTY CYCLE	30%	60%	100%	30%	60%	100%	30%	60%	100%
104° F	105A	95A	80A	135A	120A	105A	210A	170A	150A
77° F	-	-	105A	135A	-	105A	210A	170A	150A

AIR COOLED

Included:
320i MIG Torch US STYLE
Part number: 4,036,407
See page 56 for parts breakdown

TransSteel 2200 MV
MIG / STICK

Standard Package:

/ 220A compact welding power source
/ Integrated wire feeder
/ Electrode cable, 200A, 13'
/ MIG Gun, air-cooled, 15'
/ Ground Cable, 13'
/ Consumables, .030 & .035 steel
/ Feeder rolls, .030 -.035
/ Flow meter with gas adapter
/ Pre-assembled & tested

/ Package # 49,0400,0033
/ MSRP: $2,574

AIR COOLED

Included:
320i US STYLE MIG Torch
Part number: 4,036,407
See page 56 for parts breakdown

220P TIG Torch
Part numbers: 4,051,375 and 44,0350,4409
See page 62 for parts breakdown

TransSteel 2200 MV
MIG / TIG / STICK

Standard Package:

/ 220A compact welding power source
/ Integrated wire feeder
/ Electrode cable, 200A, 13'
/ TIG torch, air-cooled, 13'
/ MIG Gun, air-cooled, 15'
/ Ground Cable, 13'
/ Consumables, .030 & .035 steel
/ Feeder rolls, .030 -.035
/ Flow meter with gas adapter
/ Pre-assembled & tested

/ Package # 49,0400,0034
/ MSRP: $3,026

Package price is calculated as configured. Any changes, substitutions, or deletions may increase the package price. **Carts not included, unless listed (ex. TU Cart4 Pro).** Gas bottles are never included in packages.

FEATURES

/ Fully digital multiprocess synergic inverter
/ Highly adaptive arc
/ Color-coded consumables
/ All-in-one welding torch connection (FSC)
/ Highly portable
/ Rugged design
/ 3 years parts and labor warranty
/ Viewing window for wirespool

PPE, OPTIONS, & ACCESSORIES BEGIN PAGE 53

/ PPE
/ Wheeled cart
/ Torch controls
/ Foot pedal

TransSteel 2700 Key Specifications	
Processes	CV, DC TIG, Stick
Open circuit voltage	85 Vdc
Dimensions (L-W-H)	27.1" x 10.9" x 17.5"
Weight	66.1 lbs
Safety Seals	UL, CSA

Mains Voltage	1x230 Vac (-10% / 15%)		3x230 Vac (-10% / 15%)			3x460 Vac (-10% / 15%)		
Max Fuse protection	16A (slow-blow)		25A (slow-blow)			15A (slow-blow)		
Generator Requirement	6.9 kW		12.1 kW			11.6 kW		
Mains cable			(included)					
Voltage range MIG	14.5 - 24 Vdc		14.5 - 34.3 Vdc			14.5 - 34.3 Vdc		
Voltage range TIG	10.4 - 18.8 Vdc		10.4 - 18.8 Vdc			10.4 - 18.8 Vdc		
Voltage range STICK	20.4 - 27.2 Vdc		20.4 - 34.3 Vdc			20.4 -34.3 Vdc		
Current range MIG	10 - 180A		10 - 270A			10 - 270A		
Current range TIG	10 - 220A		10 - 270A			10 - 270A		
Current range STICK	10 -180A		10 - 270A			10 -270A		
DUTY CYCLE	15%	100%	30%	60%	100%	30%	60%	100%
104° F	180A	145A	270A	200A	170A	270A	200A	170A
77° F	180A	145A	-	220A	270A	-	220A	270A

AIR COOLED

TransSteel 2700 C MV

MIG / TIG / STICK

Standard Package:

/ 270A welding power source
/ Integrated wire feeder
/ MIG Gun, air-cooled, 60°, 15'
/ Ground Cable, clamp, 13'
/ Consumables, .030 & .035 steel
/ Feeder rolls, .030 & .035
/ Flow meter with gas adapter
/ Pre-assembled & tested

Included:
MTG 320i MIG Torch US STYLE (included)
Part number: 4,036,407
See page 56 for parts breakdown

/ Package #49,0400,0035
/ MSRP: $3,574

AIR COOLED

TransSteel 2700 C MV

MIG / TIG / STICK

Standard Package:

/ 270A welding power source
/ Integrated wire feeder
/ MIG Gun, air-cooled, 60°, 15'
/ TIG torch, air-cooled, 13'
/ Ground Cable, clamp, 13'
/ Consumables, .030 & .035 steel
/ Feeder rolls, .030 &.035
/ Flow meter with gas adapter
/ Pre-assembled & tested

Included:
320i US STYLE MIG Torch
Part number: 4,036,407
See page 56 for parts breakdown

220P TIG Torch
Part numbers: 4,051,375 and 44,0350,4409
See page 62 for parts breakdown

/ Package #49,0400,0038
/ MSRP: $4,517

Package price is calculated as configured. Any changes, substitutions, or deletions may increase the package price. **Carts not included, unless listed (ex. TU Cart4 Pro).** Gas bottles are never included in packages.

TransSteel
PULSE

/ ROBUST AND RELIABLE
/ HIGH SPEED WELDING
/ MINIMAL REWORK
/ MULTIPROCESS

Table of contents

APPLICATION INDUSTRIES

LIGHT AND MEDIUM FABRICATION

Developed in the field with you, Fronius TransSteel is your reliable partner for welding.
With its rugged design, smart features and ease of operation you and your TransSteel will get the job done every time.

Whether welding steel, stainless, aluminum or brazing, the TransSteel pulse will help improve productivity with high quality welds by utilizing the all new pulse features of the TransSteel Pulse.

/ Select wire type, wire diameter, gas, material thickness and weld!

"Very impressive and even more impressive is a small welder like this can push aluminum wire. No spool gun needed. I spent a little time yesterday running tig. Arc is stable like I expected. You can run both 2t and 4t lift arc."

- David Blackburn, owner (Blackburn Fabrication, San Luis Obispo, CA)

FEATURES

/ Fully digital multiprocess synergic inverter
/ Highly adaptive arc
/ Color-coded consumables
/ All-in-one welding torch connection (FSC)
/ Highly portable
/ Rugged design
/ 3 years parts and labor warranty

PPE, OPTIONS, & ACCESSORIES BEGIN PAGE 53

/ PPE
/ Wheeled cart
/ Torch controls
/ Foot pedal

TransSteel Pulse 3000 Key Specifications	
Processes	CV, DC TIG, Stick
Open circuit voltage	60 Vdc
Dimensions (L-W-H)	29.4" x 11.8" x 19.6"
Weight	79.1 lbs
Safety Seals	UL, CSA

Mains Voltage			3x460 Vac (-10% / 15%)		
Max Fuse protection	-	-	35A (slow-blow)		
Generator Requirement	-	-	22.2 kW		
Mains cable	-	-	(included)		
Voltage range MIG	-	-	14.5 - 34.3 Vdc		
Voltage range TIG	-	-	10.4 - 24 Vdc		
Voltage range STICK	-	-	20.4 -34.3 Vdc		
Current range MIG	-	-	10 - 300A		
Current range TIG	-	-	10 - 300A		
Current range STICK	-	-	10 - 300A		
DUTY CYCLE	NA	NA	40%	60%	100%
104° F	-	-	300A	300A	250A

AIR COOLED

TransSteel Pulse 3000 C
MIG

Standard Package:

/ 300A welding power source
/ Integrated wire feeder
/ MIG Gun, air-cooled, 60°, 15'
/ Ground Cable, clamp, 13'
/ Consumables, .035 - .045 steel
/ Feeder rolls, .035 - .045
/ Flow meter with gas adaptor
/ Pre-assembled & tested

Included:
400i US STYLE MIG Torch
Part number: 4,036,423
See page 56 for parts breakdown

/ Package #49,0400,0019
/ MSRP: $5,306

AIR COOLED

TransSteel Pulse 3000 C
MIG / TIG / STICK

Standard Package:

/ 300A welding power source
/ Integrated wire feeder
/ MIG Gun, air-cooled, 60°, 15'
/ TIG torch, air-cooled, 13'
/ Electrode cable, 13'
/ Ground Cable, clamp, 13'
/ Consumables, .035 - .045 steel
/ Feeder rolls, .035 - .045
/ Flow meter with gas adapter
/ Pre-assembled & tested

Included:
400i US STYLE MIG Torch
Part number: 4,036,423
See page 56 for parts breakdown

220P TIG Torch
Part numbers: 4,051,375 and 44,0350,4409
See page 62 for parts breakdown

/ Package #49,0400,0020
/ MSRP: $5,934

Package price is calculated as configured. Any changes, substitutions, or deletions may increase the package price. **Carts not included, unless listed (ex. TU Cart4 Pro).** Gas bottles are never included in packages.

FEATURES

/ Fully digital multiprocess synergic inverter
/ Highly adaptive arc
/ Color-coded consumables
/ All-in-one welding torch connection (FSC)
/ Highly portable
/ Rugged design
/ 3 years parts and labor warranty

PPE, OPTIONS, & ACCESSORIES BEGIN PAGE 53

/ PPE
/ Wheeled cart
/ Torch controls
/ Foot pedal

TransSteel Pulse 4000 Key Specifications	
Processes	CV, Pulse Mig, Stick
Open circuit voltage	57
Dimensions (L-W-H)	29.4 x 11.8 x 19.6
Weight	82 lbs
Safety Seals	CSA

Mains Voltage	3x240 Vac (-20% / 15%)			3x460 Vac (-20% / 15%)
Max Fuse protection	35 A slow-blow			35 A slow-blow
Generator Requirement	23.57 kW			22.59 kW
Mains cable	AWG 10			
Voltage range MIG	14.5 - 31.5			
Voltage range TIG	N/A			N/A
Voltage range STICK	20.4 - 36.0			
Current range MIG	10 -400			
Current range TIG	N/A			N/A
Current range STICK	10 - 400			
DUTY CYCLE	40%	60%	100%	
104° F	400	370	340	

TransSteel Pulse 4000

AIR COOLED

Included:
500i US STYLE MIG Torch
Part number: 4,036,499
See page 56 for parts breakdown

TransSteel Pulse 4000 MV
MIG

Standard Package:

/ 400A welding power source
/ VR 5000 wire feeder
/ MIG Gun, air-cooled, 15'
/ TU Cart4 Pro (carriage / mount)
/ Ground Cable, 16', earth clamp
/ Consumables, .035 & .045 steel
/ Feeder rolls, .035 -.045
/ Consumable package
/ Pre-assembled & tested

/ Package #49,0400,0021
/ MSRP: $8,148

AIR COOLED

Included:
500i US STYLE MIG Torch
Part number: 4,036,499
See page 56 for parts breakdown

TransSteel 4000 Pulse MV for Boom*
MIG

Standard Package:

/ 400A welding power source
/ VR 5000 wire feeder
/ MIG Gun, air-cooled, 15'
/ Connection hose pack, 32'
/ Ground Cable, 13'
/ Consumables, .035 - .045 steel
/ Feeder rolls, .035 -.045
/ Consumable package
/ Pre-assembled & tested
/ *Boom / boom mount not included

/ Package #49,0400,0022
/ MSRP: $8,475

Package price is calculated as configured. Any changes, substitutions, or deletions may increase the package price. **Carts not included, unless listed (ex. TU Cart4 Pro).** Gas bottles are never included in packages.

TransSteel Pulse 4000 MV

MIG

Standard Package:

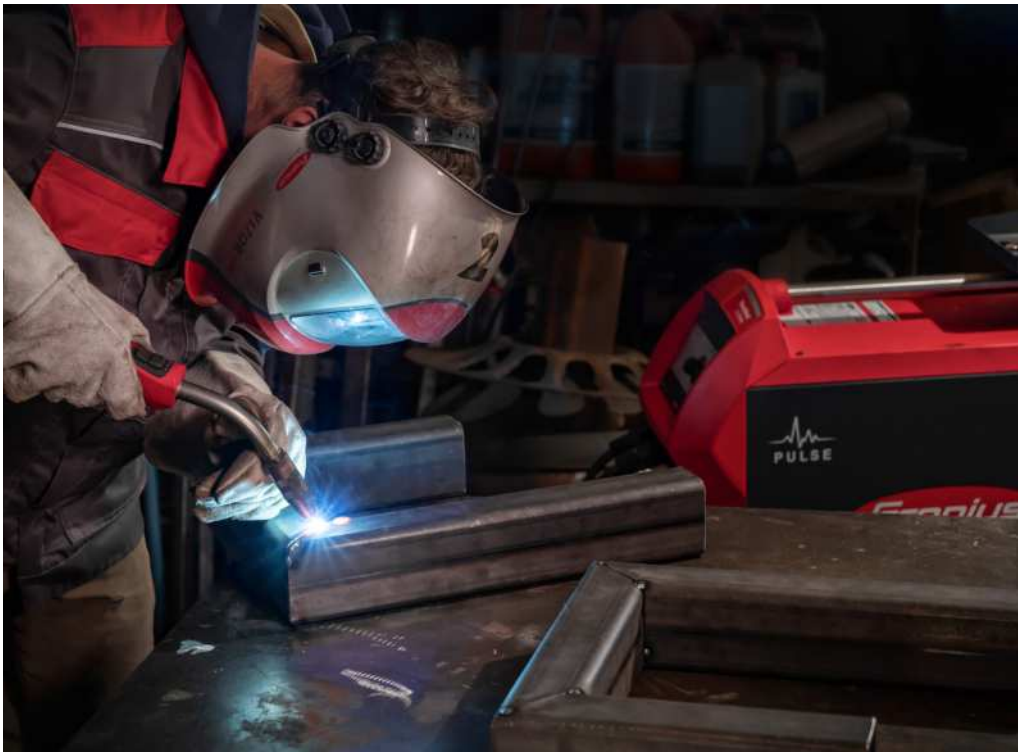
/ 400A welding power source
/ VR 5000 wire feeder
/ MIG Gun, water-cooled, 15'
/ TU Cart4 Pro (carriage / mount)
/ Ground Cable, 10', earth clamp
/ Consumables, .035 - .045 steel
/ Feeder rolls, .035 - .045
/ Consumable package
/ Pre-assembled & tested

/ Package #49,0400,0048
/ MSRP: $9,277

TransSteel Pulse 4000

WATER COOLED

Included:
500i MIG Torch
Part number: 4,035,960
See page 58 for parts breakdown



TransSteel Pulse 5000

FEATURES

/ Fully digital multiprocess synergic inverter
/ Pulsed arc
/ Highly adaptive arc
/ Color-coded consumables
/ All-in-one welding torch connection (FSC)
/ Highly portable
/ Rugged design
/ 3 years parts and labor warranty

PPE, OPTIONS, & ACCESSORIES BEGIN PAGE 53

/ PPE
/ Wheeled cart
/ Torch controls
/ Foot pedal

TransSteel Pulse 5000 Key Specifications	
Processes	CV, DC TIG, Stick
Open circuit voltage	57 V
Dimensions (L-W-H)	29.4" x 11.8" x 19.6"
Weight	96.1 lbs
Safety Seals	CSA

Mains Voltage	3x 200 Vac (-10% / 15%)		3x230 Vac (-10% / 15%)			3x460 Vac (-10% / 15%)		
Max Fuse protection	63A (slow-blow)					35A (slow-blow)		
Generator Requirement	31.2 kW		30.9 kW			30.8 kW		
Mains cable	AWG 6							
Voltage range MIG	14.3 - 39 Vdc							
Voltage range TIG	N/A							
Voltage range STICK	20.2 - 40 Vdc							
Current range MIG	10 - 500 A							
Current range TIG	N/A							
Current range STICK	10 - 500 A							
DUTY CYCLE	15%	100%	35%	60%	100%	30%	60%	100%
104° F	-	-	500	420	360	500	420	360
77° F	-	-		500	420		500	420

TransSteel Pulse 5000

TransSteel Pulse 5000 MV

MIG

Standard Package:

/ 500A welding power source
/ VR 5000 wire feeder
/ MIG Gun, air-cooled, 15'
/ TU Cart4 Pro (carriage / mount)
/ Ground Cable, 16', earth clamp
/ Consumables, .035 - .045 steel
/ Feeder rolls, .035 -.045
/ Consumable package
/ Pre-assembled & tested

/ Package #49,0400,0023
/ MSRP: $8,333

AIR COOLED

Included:
500i US STYLE MIG Torch
Part number: 4,036,499
See page 56 for parts breakdown

TransSteel 5000 Pulse MV for Boom*

MIG

Standard Package:

/ 500A welding power source
/ VR 5000 wire feeder
/ MIG Gun, air-cooled, 15'
/ Connection hose pack, 32'
/ Ground Cable, 13'
/ Consumables, .035 - .045 steel
/ Feeder rolls, .035 -.045
/ Consumable package
/ Pre-assembled & tested
/ *Boom / boom mount not included

/ Package #49,0400,0024
/ MSRP: $8,807

AIR COOLED

Included:
500i US STYLE MIG Torch
Part number: 4,036,499
See page 56 for parts breakdown

Package price is calculated as configured. Any changes, substitutions, or deletions may increase the package price.
Carts not included, unless listed (ex. TU Cart4 Pro). Gas bottles are never included in packages.

AIR COOLED

Included:
500i US STYLE MIG Torch
Part number: 4,036,499
See page 56 for parts breakdown

TransSteel Pulse 5000 MV with two wire feeders

MIG

Standard Package:

/ 500A welding power source
/ 2x VR 5000 wire feeder
/ 2x MIG Gun, air-cooled, 15'
/ TU Cart4 Pro (carriage / mount)
/ Ground Cable, 16', earth clamp
/ Consumables, .035 - .045 steel
/ Feeder rolls, .035 -.045
/ Consumable package
/ Pre-assembled & tested

/ Package #49,0400,0025
/ MSRP: $13,904

WATER COOLED

Included:
500i MIG Torch
Part number: 4,035,960
See page 58 for parts breakdown

TransSteel Pulse 5000 MV

MIG

Standard Package:

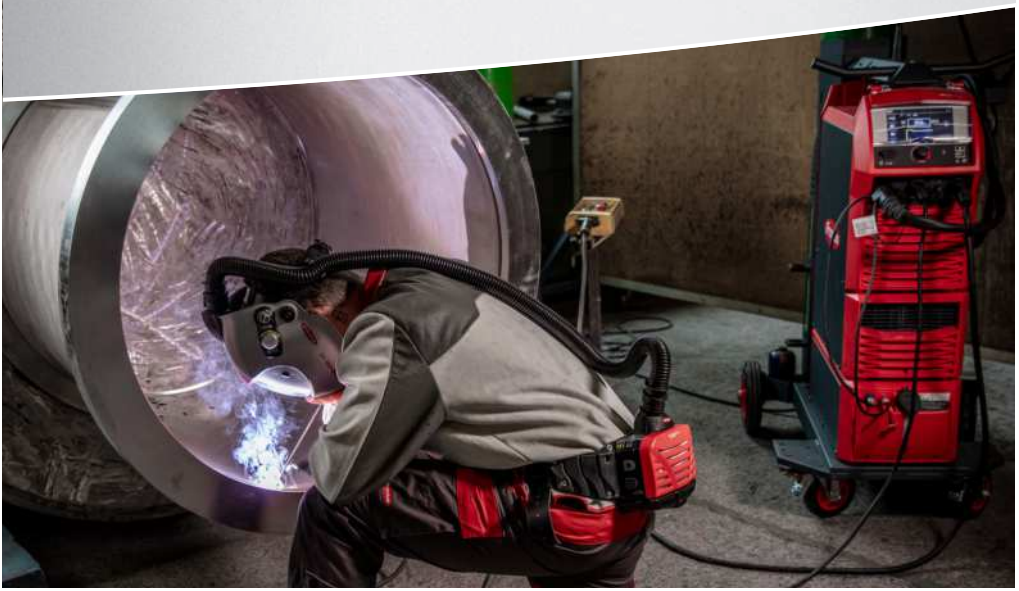
/ 500A welding power source
/ VR 5000 wire feeder
/ MIG Gun, water-cooled, 15'
/ TU Cart4 Pro (carriage / mount)
/ Ground Cable, 10', earth clamp
/ Consumables, .035 - .045 steel
/ Feeder rolls, .035 -.045
/ Consumable package
/ Pre-assembled & tested

/ Package #49,0400,0049
/ MSRP: $9,740

Package price is calculated as configured. Any changes, substitutions, or deletions may increase the package price. **Carts not included, unless listed (ex. TU Cart4 Pro).** Gas bottles are never included in packages.

iWave

Perfection in TIG welding



/ TACKING FUNCTION
/ CUSTOM PULSE SETTINGS
/ UP TO 1000 WELD SCHEDULES
IN JOB MODE
/ PLAIN TEXT DISPLAY
/ HIGH FREQUENCY

APPLICATION INDUSTRIES

FABRICATION, CHEMICAL PLANTS, TANKS AND VESSELS, MACHINERY, FOOD & PHARMACEUTICALS.

A welding power source that is quick and easy to operate, with an easy to use LCD screen. Fronius offers from 190 amps to 400 amps in this series of AC/DC and DC only high frequency machines.

/ 4.3” color display, with intuitive, easy menu navigation allows a quick setting of parameters.

“I swear this machine almost programs your hands! I LOVE IT - It’s a game changer”

- Justin Merrill, owner (The Fabrication Series, Las Vegas, NV)

iWave 230i AC/DC

FEATURES

/ 4.3" color display
/ Quick and easy to operate
/ Pulsed-arc mode
/ Tacking function
/ High frequency ignition
/ Pulse pro function
/ Job function
/ 3 years parts and labor warranty

PPE, OPTIONS, & ACCESSORIES BEGIN PAGE 53

/ PPE
/ Wheeled cart
/ Torch controls
/ Foot pedal

MagicWave 230i Key Specs	
Processes	AC/DC TIG, Pulse, Stick
Open circuit voltage	100 Vdc
Dimensions (L-W-H)	22" x 8.3" x 14.5"
Weight	36.4 lbs
Safety Seals	UL, CSA

Mains Voltage	1x120 Vac (-15% /15%)			1x120 Vac (-15% /15%)			1x230 Vac (-15% /15%)		
Max Fuse protection	15A (slow-blow)			20A (slow-blow)			16A (slow-blow)		
Generator Requirement	2.4 kW			3.2 kW			6.2 kW		
Mains cable	included								
Voltage range MIG	-			-			-		
Voltage range TIG	10.1 - 19.2 Vdc			10.1 - 19.2 Vdc			10.1 - 19.2 Vdc		
Voltage range STICK	20.4 - 27.6 Vdc			20.4 - 27.6 Vdc			20.4 - 27.6 Vdc		
Current range MIG	-			-			-		
Current range TIG	3 - 100A			10 - 170A			10 - 230A		
Curent range STICK	10 - 100A			10 - 120A			10 - 190A		
DUTY CYCLE	35%	60%	100%	35%	60%	100%	35%	60%	100%
104° F	100A	100A	100A	170A	140A	120A	230A	195A	165A

iWave 230i AC/DC

AIR COOLED

Included:
220i TIG Torch
G/UD/26.3' (8m)

Part numbers: 4,051,310 and 44,0350,4409

See page 62 for parts breakdown

iWave 230i
AC/DC TIG / STICK

Standard Package:

/ 230A welding power source
/ TIG torch, 26'
/ Ground cable, 13'
/ Flow meter w/ gas adapter
/ Pre-assembled & tested

/ AC/DC Package #49,0400,0031
/ MSRP: $5,669

WATER COOLED

Included:
300i TIG Torch
W/UD/26.3' (8m)

Part numbers: 4,051,322 and 44,0350,4412

See page 63 for parts breakdown

iWave 230i
AC/DC TIG / STICK

Standard Package:

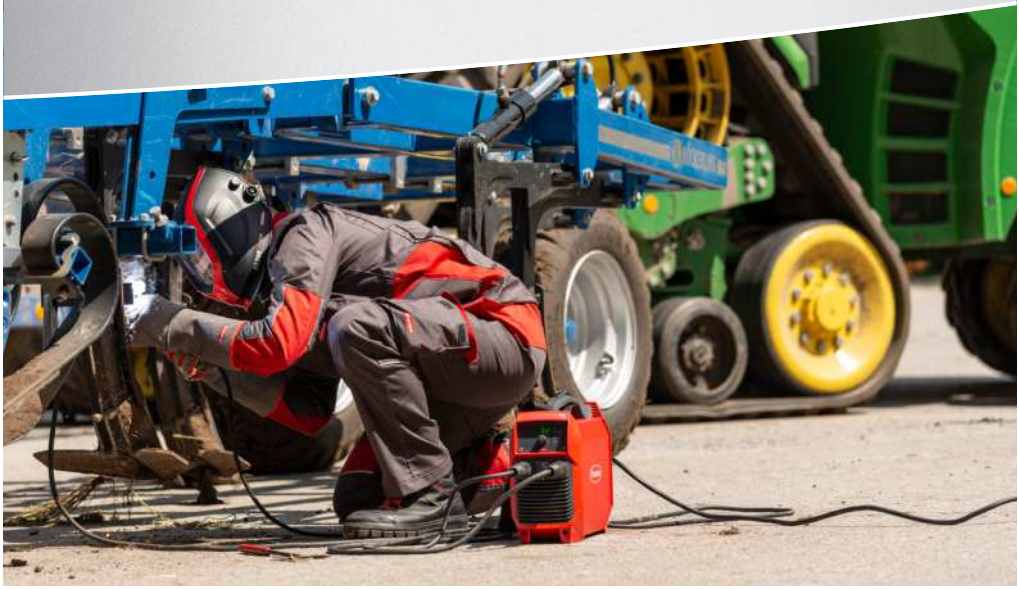
/ 230A welding power source
/ Water-cooler with flow sensor
/ TIG torch, 26'
/ Ground cable, 13'
/ Flow meter w/ gas adapter
/ Pre-assembled & tested

/ AC/DC Package #49,0400,0032
/ MSRP: $7,345

Package price is calculated as configured. Any changes, substitutions, or deletions may increase the package price. **Carts not included, unless listed (ex. TU Cart4 Pro)**. Gas bottles are never included in packages.

Ignis

Reliable portable welding



/ MOBILE AND ROBUST
/ USER-FRIENDLY OPERATION
/ LIGHT & PORTABLE
/ HOT START / SOFT START
/ ANTI-STICK
/ FULL POWER (EVEN WITH LONG GRID LEADS)

APPLICATION INDUSTRIES

LIGHT AND HEAVY FABRICATION

The new Ignis series stands for maximum energy efficiency. Lower energy consumption means lower energy costs. It's unique Power Factor Correction (PFC), allows operators to extend up to 300 ft of primary cable without affecting welding results. This massively expands the action radius for the welder.

INCLUDED FEATURES

/ Anti-Stick - Allows operators to safely remove the electrode from the work piece after making contact

/ Welding mode - The Ignis 180 includes operating modes designed specifically for Basic 7018 and Cellulose 6010. The maximum electrode size is 5/32

/ Arc Ignition - Hot Start and Soft Start function makes it easier to ignite cellulose 6010 and basic 7018

/ Powerbox, carrying, and storage case

FEATURES

/ Highly portable welder
/ Rugged design
/ Easy to use
/ Convenient wheeled storage case
/ Digital power correction technology
/ Perfect starts, no sticking
/ Consistent welds 300 + feet from outlet
/ 3 years parts and labor warranty

PPE, OPTIONS, & ACCESSORIES BEGIN PAGE 53

/ PPE
/ Wheeled cart
/ Torch controls
/ Foot pedal

Ignis 180XT / 180XT TIG			
Welding current -20 %/+15 %, 50/60 Hz	230 V	120 V (20 A)	120 V (15 A)
Power consumption	5.75 kVA	3.48 kVA	2.28 kVA
Efficiency		89% (at 120 A)	
Welding current range Electrode TIG	 10 – 180 A 10 – 220 A	 10 – 120 A 10 – 170 A	 10 – 85 A 10 – 140 A
Electrode/welding current range at 10 min/40°C (104° F)	180 A (40% ED) 150 A (60% ED) 120 A (100% ED)	120 A (40% ED) 100 A (60% ED) 90 A (100% ED)	85 A (40% ED) 70 A (60% ED) 65 A (100% ED)
TIG/welding current range at 10 min/40°C (104° F)	220 A (40% ED) 160 A (60% ED) 130 A (100% ED)	170 A (40% ED) 130 A (60% ED) 100 A (100% ED)	140 A (40% ED) 110 A (60% ED) 100 A (100% ED)
Open-circuit voltage		101 V	
Working voltage Electrode TIG		 20.4 – 27.2 V 10.4 – 18.8 V	
Degree of protection		IP 23	
Dimensions l/w/h		17.1 / 6.3 / 12.2 in. (435 / 160 / 310 mm)	
Weight		19.6 lb. (8.9 kg)	
Standard packages		49,0400,0002 - Ignis 180XT Stick 49,0400,0005 - Ignis 180XT Stick/TIG	

Ignis 180XT
STICK

Standard Package:

/ 180A welding power source
/ Electrode cable, 13'
/ Ground cable, 13'
/ Mains cable (110 & 230)
/ Toolcase
/ Pre-assembled

TIG torch not included.

Compatible torch:
2200A TIG Torch U/D 13ft (4m)
Part number: 4,035,864,630
See page 66 for parts breakdown.

/ Package #49,0400,0002
/ MSRP: $1,642

Ignis 180XT TIG
TIG / STICK

Standard Package:

/ 180A welding power source
/ Electrode cable, 13'
/ TIG torch, integrated gas valve, 13'
/ Ground cable, 13'
/ Mains cable (110 & 230)
/ Flow meter with gas adapter
/ Toolcase
/ Pre-assembled

Included:
220i TIG Torch
S /13ft (4m)

Part numbers: 4,051,375 and
44,0350,4409
See page 62 for parts breakdown

/ Package #49,0400,0005
/ MSRP: $2,470

Package price is calculated as configured. Any changes, substitutions, or deletions may increase the package price. Carts not included, unless listed (ex. **TU Cart4 Pro). Gas bottl**es are never included in packages.

AccuPocket

Weld anywhere

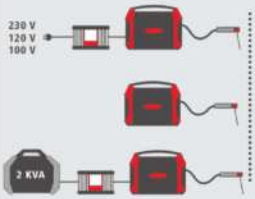
30 MIN
QUICK
CHARGE

/ BATTERY POWERED
/ CHARGE LEVEL ON DISPLAY
/ LIGHT & PORTABLE
/ SINGLE KNOB

APPLICATION INDUSTRIES

LIGHT AND HEAVY FABRICATION

Repair-welding high up in the mountains, field work out in the country or welding work at exposed locations: until recently, jobs like these always involved costly and time-consuming preparations. Long mains supply leads or big, heavy 8kVA generators are no longer necessary. AccuPocket began an era of unprecedented, high quality mobile welding.



/ Highly flexible, the AccuPocket can be used in three different modes. In battery mode it will weld up to 18 electrodes (3/32) or up to 124 inches TIG on a single charge. In Hybrid mode, 120 V mains still equals the full 150A of output power and Generator mode, it can utilize 2KVA generators due to low power input.

"The AccuPocket is the handiest tool I have ever seen, we use it every week. People do not realize what can be repaired with just a few electrodes."

- Steve Scott, owner (Triple A Fabrication, Opelika, AL)

AccuPocket 150

FEATURES

/ Highly portable, battery powered welder
/ 45 min. recharge, 30 min. with rapid charge
/ Rugged design
/ Convenient wheeled storage case
/ Simple controls
/ Perfect starts, no sticking
/ Perfect welding with any electrode type
/ 3 years parts and labor warranty

PPE, OPTIONS, & ACCESSORIES BEGIN PAGE 53

/ PPE
/ Wheeled cart
/ Torch controls
/ Foot pedal

AccuPocket 150 Key Specifications	
Processes	TIG, Stick
Open circuit voltage	91Vdc
Dimensions (L-W-H)	17.1" x 6.3" x 12.2"
Weight	24.3
Safety Seals	UL, CSA

Mains Voltage	1x120 Vac (-15% / 15%)			1x120Vac (-15% / 15%)			1x230Vac (N/A)		
Max Fuse protection	15A (slow-blow)			20A (slow-blow)			-		
Generator Requirement	2.4kW			3.2kW			-		
Mains cable	Included			Included			-		
Voltage range MIG	-			-			-		
Voltage range TIG	-			-			-		
Voltage range STICK	-			-			-		
Current range MIG	-			-			-		
Current range TIG	3 - 150A			3-150A			-		
Curent range STICK	10 - 140A			10 - 140A					
DUTY CYCLE	18%	25%	100%	18%	25%	100%	40%	60%	100%
104° F	140A	100A	40A	140A	100A	40A	-	-	-
77° F	140A	100A	40A	140A	100A	40A	-	-	--

AccuPocket 150 / 400
STICK

Standard Package:

/ 150A welding power source
/ Battery charger ActiveCharger 1000
/ Electrode cable, 13'
/ Ground cable, 13'
/ Toolcase
/ Pre-assembled

TIG torch not included.

Compatible torch:
1600A TIG Torch S/B 13ft (4m)
Part number: 4,035,862,635
See page 65 for parts breakdown.

/ Package #49,0400,0000
/ MSRP: $3,645

AccuPocket 150 / 400 TIG
TIG / STICK

Standard Package:

/ 150 welding power source
/ Battery charger ActiveCharger 1000
/ TIG torch, air-cooled, 13'
/ Electrode cable, 13'
/ Ground cable, 13'
/ Toolcase
/ Flow meter with gas adapter
/ Pre-assembled

Included:
160P TIG Torch
FS/UD/13ft (4m)

Part numbers: 4,051,377 and
44,0350,4407
See page 64 for parts breakdown

/ Package #49,0400,0001
/ MSRP: $4,810

Package price is calculated as configured. Any changes, substitutions, or deletions may increase the package price. Carts not included, unless listed (ex. TU Cart4 Pro). Gas bottles are never included in packages.

Artis

Exceptional DC TIG Welding

/ TACKING FUNCTION
/ PFC–POWER FACTOR CORRECTION
/ CUSTOM PULSE SETTINGS
/ HIGH FREQUENCY
/ USER FRIENDLY OPERATIONS

APPLICATION INDUSTRIES

FABRICATION OF CHEMICAL PLANTS, TANKS AND VESSELS, MACHINERY, FOOD & PHARMACEUTICALS.

A perfect, stable arc. The higher operating frequency of the inverter technology makes this stability possible – due to precise control. Maximum efficiency in the duty cycle, the output power and the mains voltage supply. This increased efficiency also makes welding more enjoyable!

/ Knob and push button
/ Gas test button
/ Setting button
/ Welding process status indicator
/ Status indicator

/ Exceptional arc quality .....

FEATURES

/ Ultra light and robust
/ Multivoltage
/ Simple knob and push button operation
/ Individually adjustable
/ Touch High frequency Ignition
/ Hot Start function (on Stick)
/ Power factor correction
/ TAC function
/ TIG Pulse, Electrode Pulse
/ Spot and interval welding
/ Low power consumption
/ 3 years parts and labor warranty

Artis 210XT		
Mains voltage U1	1 x 120 V	1 x 230 V
Mains voltage tolerance	-20 %/+15 %	-30 %/+15 %
Grid frequency	50/60 Hz	
Mains fuse protection (slow-blow)	20 A	16 A
Generator requirement	3.5 kVA	4.6 kVA
TIG welding current	3-170	3-210A
40 % DC	170 A	210 A
60 % DC	150 A	185 A
100 % DC	120 A	160 A
Electrode welding current	10-120	10-180A
40 % DC	120 A	180 A
60 % DC	100 A	150 A
100 % DC	90 A	120 A
TIG open circuit voltage (pulse)	35V	
Electrode open circuit voltage (pulse)	101 V	
TIG output voltage range	10.1-16.8V	10.1-18.4V
Electrode output voltage range	20.4-24.8V	20.4-27.2V
Degree of protection	IP 23	
Dimensions l × w × h	17.1 / 6.3 / 12.2 in. (435 / 160 / 310 mm)	
Weight	21.8 lb (9.9 kg)	
Mark of conformity	CE/CSA	
Standard package	49,0400,0013 - Artis 210XT	

Artis 210XT

AIR COOLED

TIG Torch

Part numbers: 44,0350,5461 and 4,051,375
For parts breakdown and order info, see page 63

Artis 210XT

TIG / STICK

Standard Package:

/ 210A TIG DC welding power source
/ Aircooled TIG Hosepack, with up/down controls, 26'
/ 220A Aircooled TIG Torch body
/ Ground Cable, 13', earth clamp
/ Electrode cable, 13'
/ Tool Case 85 (carrying case)
/ Gas adaptor
/ Gas regulator
/ Wear part kit
/ Pre-assembled & tested

/ Package #49,0400,0013
/ MSRP: $3,040

WHY WAS THE PRODUCT GIVEN A NEW NAME AND DESIGN?

The prefix "Trans" (derived from transistor) has been a part of our naming system for over 40 years now. We are setting new standards by renaming the TransTig product line as the Artis, and the TransPocket line as the Ignis.

The name Artis is derived from the Latin "arte, artesano" (art, artisan). Chosen because TIG welding is the most difficult manual welding process and, in order to master it, a welder must possess a great deal of precision and skill.

The name Ignis is derived from "ignition, ignite", because even the most adverse conditions—outdoors, at lofty heights, in any weather—can't touch the arc of the Ignis.

This new look supports our pathway towards a more open and modern image—away from our technology-oriented approach towards a name that reflects the function and benefits for welders.

Package price is calculated as configured. Any changes, substitutions, or deletions may increase the package price. Carts not included, unless listed (ex. TU Cart4 Pro). Gas bottles are never included in packages.

MagicCleaner

/ READY FOR USE IN 3 STEPS OR LESS

/ LIGHTWEIGHT AND RUGGED

APPLICATION INDUSTRY

STAINLESS STEEL FABRICATION

ONE DEVICE, THREE FUNCTIONS: CLEAN, POLISH, PRINT

Clean and passivate in one step. MagicCleaner is the most advanced system for electrochemical cleaning units. With one machine, you can clean, polish, and etch stainless steel. Remove post-weld temper coloration and restore the protective passive layer at the same time.

After cleaning, the polishing process ensures a consistently lustrous surface and improves the passivation process. MagicCleaner also provides the option to permanently etch stainless steel surfaces - the perfect alternative to stickers or laser engraving.

INCLUDED FEATURES

/ Clean. Polish. Print - All the features you need to ensure your stainless steel is protected, marked, and ready for work.

/ Inverter based - Our inverter based technology makes these cleaners light, rugged, and usable on 120v power input.

/ Easy to set up and use - Get started in just 2 steps with the MC150. The higher capacity MC300 needs only 3.

/ Rugged design with multiple brush sizes and shapes

/ MC300 has built-in fluid pump* (up to 90psi air intake for pump)

/ ToolCase 120 - carrying & storage

Specifications	MagicCleaner 150	MagicCleaner 300
Mains voltage	120V	120V
Mains voltage tolerance	-15% / +10%	-15% / +10%
Length	14.37"	22"
Width	5.12"	8.27"
Height	11.22"	14.5"
Weight	9.9 LBS	30.86 LBS
AC Cleaning	✓	✓
DC polishing	✓	✓
Printing (AC & DC)	✓	✓
Integrated pump	-	✓
Output	15A	30A
Cleaning torch MC150	✓	✓
Cleaning torch MC300	-	✓
Cleaning fluid (contents)	100 ML tube	1.8 L tank
ToolCase 60	✓	-
ToolCase 120	-	✓
ToolBox 210	-	✓
Trolley Available	-	✓

Consumables	MagicCleaner 150	Size	MagicCleaner 300	Size
Cleaning/polishing Red liquid	42,0510,0380	0.1L	42,0510,0382	1L
Cleaning Blue liquid	42,0510,0381	0.1L	42,0510,0387	1L
Neutralizer liquid	42,0510,0385	1L	42,0510,0385	1L
Connector for brush	42,0510,0603	-	42,0510,0530	-
Carbon brush	42,0510,0510	5 pcs	42,0510,0603	5pcs
Clean/polish felt 46x24mm	42,0510,0535	10 pcs	42,0510,0535	10 pcs
PTFE ring for felt pad 10mm	42,0510,0513	10 pcs	42,0510,0513	10 pcs

MagicCleaner 150

CLEANING / PASSIVATION / MARKING

Standard Package:

/ Cleaning torch MC150
/ Grounding cable 10 mm², 3 m
/ Torch holder MC150
/ 100ML tube Cleaning Fluid
/ Basic kit: electrodes/brushes/pads

/ Consumables listed on pg 39

/ Package #49,0400,0009
/ MSRP: $2,674

MagicCleaner 300

CLEANING / PASSIVATION / MARKING

Standard Package:

/ Cleaning torch MC300
(patented compressed air blower)
/ Cleaning torch MC150
/ Grounding cable 10 mm², 3 m
/ Torch holder MC150 & MC300
/ 1.8 L Cleaning Fluid
/ Basic kit: electrodes/brushes/pads

/ Consumables listed on pg 39

/ Package # 49,0400,0010
/ MSRP: $5,884

Package price is calculated as configured. Any changes, substitutions, or deletions may increase the package price. Carts not included, unless listed (ex. **TU Cart4 Pro**). **Gas bottl**es are never included in packages.

Exento

/ MOBILE FUME EXTRACTION OPTIONS

/ PROMOTING HEALTHIER AIR DURING WELDING PROCESSES

APPLICATION

WORKPLACE SAFETY

PROTECTION AGAINST WELDING FUMES

All welding processes produce fumes, gases, and vapors that affect the welders. How harmful the released welding fumes are depends on the combination of welding process, parent material, and filler metals, as well as the protective gas shield.

Mobile extraction devices, like our new Exento line, remove harmful fumes and particulates to ensure the health and safety of welding personnel.

/ Mobile low-vacuum extraction unit with positionable extraction arm.
/ Increased safety due to filter monitoring and contamination-free filter replacement

/ Mobile high-vacuum extraction unit for use with a wide variety of fume extraction torches: infinitely variable preselection of the extraction capacity
/ Intuitive, single-button operation, even while wearing gloves

FEATURES

/ Long filter life
/ Rugged design
/ Optimized flanged hood with 40% higher capture rate*
/ Modular design with several extraction arm lengths
/ Robust construction expandable with accessories

*compared with conventional oval extraction hood

EXENTO OPTIONS ON PAGE 54

/ Accessories
/ Consumables
/ Hose options

	Exento LV 115V/B	Exento LV 460v
Mains voltage (+/- 10%)	1x115v/60Hz	3x4605v/60Hz
Motor power	1.5 kw / 2.04 hp	1.5 kw / 2.04 hp
Rated current	17 A	2.6 A
Max. extraction capacity	1100 m^3/h / 647cfm	
Max. vacuum	2250 Pa / 9.04 in wc	
Noise level	70 dB(A)	
Dimensions (l x w x h)	32.9 x 31.3 x 46 in (836 x 795 x 1169 mm)	
Weight	280 lbs (127 kg)	
Filter stages	2	
Filter Surface	25 m^2 / 38,750 in^2	
Type of Filter	Disposable Safe Change Filter	
Filter material	Non-woven polyester	
Filter efficiency	≥99.5%	
Filter class	E12	
Additional filter	Pre-filter (aluminium)	
Fan type	Radial fan	
Extraction arm type, lengths	Flexible extraction arm, 2m / 3m / 4m	
IFA-Certification	W3-approved	
Protection class	IP21	

Exento LowVac
FUME EXTRACTION

Standard Package:

/ Exento LV
/ Mounting frame with 10' hose
/ Extraction hood
/ Swivel joint
/ Spare upgraded filter - 452 ft^2

/ Single Phase (115V only)
Package #49,0400,0003
/ MSRP: $6,475

/ Three Phase (460V only)
Package #49,0400,0004
/ MSRP: $6,475

Package price is calculated as configured. Any changes, substitutions, or deletions may increase the package price. Carts not included, unless listed (ex. **TU Cart4 Pro**). **Gas bottl**es are never included in packages.

FEATURES

/ High filter quality removes 99.9% fine dust
/ Intuitive one-button operation
/ Semi-automatic filter cleaning
/ Constant extraction rate control
/ Automatic stop/start control (optional)

EXENTO OPTIONS ON PAGE 54

/ Accessories
/ Consumables
/ Hose options

	Exento HighVac 460V
Mains voltage (+/- 10%)	3x460 V 50/60 Hz
Motor power	2.2 kW / 2.99 hp
Rated current	5.8 A
Max. extraction capacity	170 m^3/h / 100.06 cfm
Max. vacuum	3100 Pa / 124.46 in wc
Noise level	77.9 dB(A)
Dimensions (l x w x h)	24.7 x 23.4 x 46.5 in (627 x 594 x 1182 mm)
Weight	143.3 lbs (65 kg)
Filter stages	1
Filter method	Cleanable filter
Filter cleaning method, trigger	Rotating nozzle, button activated
Filter Surface	10,385 in^2 / 6.7 m^2
Type of Filter	Disposable Safe Change Filter
Filter material	ePTFE-membrane
Filter efficiency	≥99.9%
Dust classification	M
Fan type	Side channel blower
Compressed air supply	87-116 psi / 6-8 bar
Protection class	IP21

Torches not included with these packages.

Exento HighVac

FUME EXTRACTION

Standard Package:

/ Exento HV 460V
/ HV extraction hose ø44mm 8'
/ HV extraction hose ø44mm 16'
/ Reducer 63/44mm IT/IT
/ Motor cooling prefilter mats
/ Filter cartridge (ePTFE)
/ Single-use disposal container
/ Exentometer measuring tube

/ Exento HighVac 460V

(no torch or torch extraction set)

Package #49,0400,0006

/ MSRP: $9,261

/ Exento HighVac 460V with

external extraction set for existing MTG 400US, 500US, 45/60 and robotic torches set

Package #49,0400,0008

/ MSRP: $9,836

/ Exento HighVac 460V with

OPT/i external extraction set for existing Medium /5m torches

Package #49,0400,0014

/ MSRP: $9,588

Package price is calculated as configured. Any changes, substitutions, or deletions may increase the package price. Carts not included, unless listed (ex. **TU Cart4 Pro**). **Gas bottl**es are never included in packages.

Exento HighVac

FUME EXTRACTION

Standard Package:

/ Exento HV 460V
/ HV extraction hose ø44mm 8‘
/ HV extraction hose ø44mm 16‘
/ Reducer 63/44mm IT/IT
/ Motor cooling prefilter mats
/ Filter cartridge (ePTFE)
/ Single-use disposal container
/ Exentometer measuring tube

/ Exento HighVac 460V with 400i MTG torch and external torch extraction set

Package #49,0400,0007

/ MSRP: $10,169

/ Exento HighVac 460V with 500i MTW Exento torch with internal extraction and LED

Package #49,0400,0015

/ MSRP: $10,107

/ Exento HighVac 460V with 500i Exento Jobmaster torch with internal extraction and LED

Package #49,0400,0016

/ MSRP: $10,371

Package price is calculated as configured. Any changes, substitutions, or deletions may increase the package price. Carts not included, unless listed (ex. **TU Cart4 Pro**). **Gas bottl**es are never included in packages.

EXENTO OPTIONS AND ACCESSORIES

ACCESSORIES	Exento LowVac	Exento HV	Price
Start/Stop Automatic	42,0510,0405		$470
Exhaust air connection NW 200	42,0510,0407		$246
Mounting frame with 2m hose	42,0510,0475		$679
Mounting frame with 4m hose	42,0510,0477		$894
Extraction hood with LED	42,0510,0408		$466
Torch holder start/stop (add below cable)		44,0350,4515	$336
Signal Cable M12ST/M12B 10m		38,0001,0159	$60
Automatic start/stop - current detection		42,0510,0473	$470
Tool tray		42,0510,0474	$194
Exhaust air filter H13 cpl.		42,0510,0488	$585
Optional Pistol grip for Exento torch		44,0350,2169	$108
CONSUMABLES			
LV replacement filter - 42 m^2	42,0510,0406		$938
Motor cooling prefilter mats*		42,0510,0462,10	$52
Filter cartridge (ePTFE)*		42,0510,0472	$548
Replacement filter set H13 (2 pc)		42,0510,0495	$197
Single-use disposal container*		42,0510,0447	$60
HV EXTRACTION HOSES			
HV extraction hose ø44mm 2.5m *		42,0510,0481	$115
HV extraction hose ø44mm 5m		42,0510,0482	$227
HV extraction hose ø63mm 5m *		42,0510,0489	$294
HV extraction hose ø63mm 7.5m		42,0510,0490	$443
HV extraction hose ø63mm 10m		42,0510,0483	$590
Reducer 63/44mm IT/IT*		42,0510,0491	$82

* included in standard package

Personal Protective Equipment

/ WELDING HELMETS
/ WELDING JACKETS

INTRODUCING: VIZOR CRYSTAL SERIES

The Vizor Crystal series features unique glare protection. In light conditions, you can perceive color almost as clearly as you would through a clear glass window. In darkness, welders have a detailed and high-contrast view of the weld pool, with unprecedented clarity.

VIZOR Crystal

Auto-darkening welding helmet

/ Panoramic field of view
/ Ultraviolet/infrared protection
/ Automated shade level (4 to 12)
/ Lithium-polymer battery (Chargeable via USB-C cable, supported by solar cells)
/ Shade level 2 in passive mode
/ Total weight 1.3 lb
/ Grind mode

Part number:

42,0510,0396 Vizor Crystal

MSRP: $905

Vizor 4000 Crystal

Auto-darkening welding helmet

/ Ultraviolet/infrared protection
/ Automated shade level (4 to 12)
/ Sensitivity controller
/ Shade level 2 in passive mode
/ Battery for LC display
/ Total weight 1.1 lb
/ Grind mode

Part number:

42,0510,0479 Vizor 4000 Crystal

MSRP: $743

VIZOR CONNECT

Pre-darkening bluetooth welding helmet

/ Bluetooth connection*
/ True Color view
/ Panorama field of view
/ Automated shade level (5 to 12)
/ Lithium-polymer battery (Chargeable via USB-C cable, supported by solar cells)
/ Shade level 2.5 in passive mode
/ Grind mode

Part number:

42,0510,0312 Vizor Connect

MSRP: $830

*Compatible with TPS/i 320 - 600 (from sn 29200502 and 4,067,101 NFC/BLE/WIFI 24 inside (firmware version 2.0.1), MagicWave230i and TransTIG 230i

FRONIUS VIZOR 4000 Professional

AUTODARKENING WELDING HELMET

/ Sensor slide: detection angle of ambient light from 80° to 60°
/ Auto mode, SL 5 to SL 13
/ Grinding mode, remains light (protection level 4)
/ Protection level: SL 5-9 and SL 9-13
/ Sensitivity controller
/ Real color display
/ Soft Delay

Part number:

42,0510,0197 Vizor 4000 Professional

MSRP: $655

FAZOR 1000 Plus

AUTODARKENING WELDING HELMET

/ Permanent protection from UV/IR radiation
/ Continuous shade-level settings (9 to 13)
/ Dark-to-light delay
/ Sensitivity controller
/ Battery-change for LC display
/ Total weight 1.09 lb

Part number:

42,0510,0110 - Fazor 1000 Plus

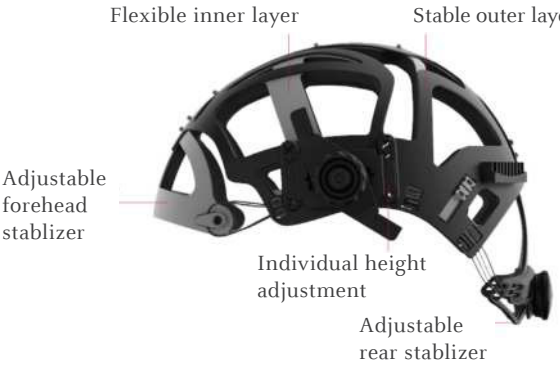
MSRP: $304

ACCESSORIES & WEAR PARTS VIZOR / FAZOR / VIZOR CONNECT

Part No.	Accessories & Wear Parts	MSRP
42,0510,0020	Vizor chest protection/bib	$53.00
42,0510,0326	Vizor connect /Grind Mask: Complete Headband	$44.55
42,0510,0018	Vizor/ Fazor/ Vizor Connect: Head band	$8.78
42,0510,0200	Comfort band (headband back)	$10.80
42,0510,0113	Fazor 1000 Plus: Cartridge	$223.00
42,0510,0327	Vizor Connect: USB-C cable (2 pcs per set)	$16.20
42,0510,0329	Vizor Connect: USB-C cover cap (2 pcs per set)	$4.46
42,0510,0527	Ergo headgear: Replacement pad	$72.00
42,0510,0534	Ergo headgear: Forehead pad	$12.02
42,0510,0519	Ergo headgear for the Vizor 4000, 4000 Crystal, and Fazor 1000	$105.00
42,0510,0523	Ergo headgear for the Vizor Connect, Vizor Crystal, and Grind mask	$105.00
42,0510,0078	Backpack for welding helmet	$33.62
	Cover Lenses	
42,0510,0315	Vizor Connect: Inside cover lens (5 pcs per set)	$22.68
42,0510,0322	Vizor Connect: Inside cover lens 1.00 diopter	$57.00
42,0510,0323	Vizor Connect: Inside cover lens,1.50 diopter	$57.00
42,0510,0324	Vizor Connect: Inside cover lens, 2.00 diopter	$57.00
42,0510,0325	Vizor Connect: Inside cover lens, 2.50 diopter	$57.00
42,0510,0336	Vizor Connect: Inside cover lens, shade level 1.0 (5pcs per set)	$73.00
42,0510,0345	Vizor Connect: Inside cover lens, shade level 2.0 (5pcs per set)	$73.00
42,0510,0317	Vizor Connect/ Vizor Crystal: Front cover lens (5 pcs/set)	$57.00
42,0510,0092	Vizor 4000/ Vizor 4000 Crystal: Inside cover lens (5 pcs/set)	$12.02
42,0510,0100	Vizor Pro, Plus and Fazor: Inside cover lens, shade level 1.0 (5 pcs/set)	$16.88
42,0510,0101	Vizor Pro, Plus and Fazor: Inside cover lens, shade level 1.5 (5 pcs/set)	$16.88
42,0510,0102	Vizor Pro, Plus and Fazor: Inside cover lens, shade level 2.0 (5 pcs/set)	$16.88
42,0510,0112	Fazor: Cover lens (5 pcs per set) 1 pk	$19.17
42,0510,0023	Vizor: Cover lens (2 pcs per set)	$15.53
42,0510,0024	Vizor: Cover lens (5 pcs per set)	$34.43

Ergo headgear

Precise adjustable liner system for a perfect fit



WELDING JACKET BASIC

BASIC WELDING JACKET BY BIZWELD

/ Flame retardant
/ All day welding protection and comfort
/ Secure stud fasteners
/ Chest pockets
/ Cocealed mobile phone pocket
/ Fabric: Bizweld 330g, 100% cotton with a flame resistant finish
/ These are a modern fit, size up if between sizes.

Part number - per size

42,0440,0233 - S
42,0440,0234 - M
42,0440,0235 - L
42,0440,0236 - XL
42,0440,0237 - XXL
42,0440,0238 - XXXL

MSRP: $86

WELDING JACKET DELUXE

WELDING JACKET BY CHICAGO APPAREL

/ Flame retardant
/ All day welding protection and comfort
/ Combo Carbon X and Marlan Fabrics retardant materials
/ Covered snap front and wrists
/ Pen/pencil pocket on upper arm
/ Fit is true to size

Part number - per size	MSRP
42,0440,0310 - S	$266
42,0440,0311 - M	$266
42,0440,0312 - L	$266
42,0440,0313 - XL	$266
42,0440,0314 - 2XL	$293
42,0440,0315 - 3XL	$320
42,0440,0316 - 4XL	$346
42,0440,0317 - 5XL	$372

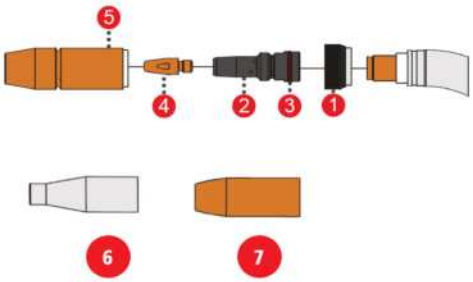
Welding Torches

GMAW / GTAW / Exento

/ ERGONOMIC
/ LIGHT
/ COMPACT
/ RAPID COOLING

MTG 320i US STYLE FSC/SH/15'60°
MTG 320i US STYLE FSC/EH/15'60°
MTG 400i US STYLE FSC/EH/15'60°
MTG 500i US STYLE FSC/EH/15'60°

Part Number: 4,036,407 / 4,036,422 / 4,036,423 / 4,036,425 / 4,036,499



MTG 320i DUTY CYCLE (104°F)		
100%	60%	40%
60A	80A	320A

MTG 400i DUTY CYCLE (104°F)		
100%	60%	40%
260A	320A	400A

MTG 500i DUTY CYCLE (104°F)		
100%	60%	30%
300A	400A	500A

MTG 500i US Style

#	Part No.	Description
1	44,0350,4371	Insulating end ring
3	42,0402,0334	O-ring, torch gas nozzle
2	42,0001,1145,5	Nozzle stock / Diffusor
4	42,0001,6464,10	Contact tip, steel, M8, .030
	42,0001,6465,10	Contact tip, steel, M8, .035
	42,0001,6466,10	Contact tip, steel, M8, .040
	42,0001,6467,10	Contact tip, steel, M8, .045
	42,0001,6469,10	Contact tip, steel, M8, 1/16
5	44,0350,1567,5	Gas nozzle, standard

MTG 320i/MTG400i US Style

#	Part No.	Description
1	44,0350,4371	Insulating end ring
3	42,0402,0334	O-ring, torch gas nozzle
2	42,0001,6639,5	Nozzle stock / Diffusor
4	42,0001,6464,10	Contact tip, steel, M8, .030
	42,0001,6465,10	Contact tip, steel, M8, .035
	42,0001,6466,10	Contact tip, steel, M8, .040
	42,0001,6467,10	Contact tip, steel, M8, .045
	42,0001,6469,10	Contact tip, steel, M8, 1/16
5	44,0350,2028,5	Gas nozzle, standard
6	44,0350,2030,5	Gas Nozzle Heavy Duty
7	44,0350,2108,5	Gas Nozzle Narrow Gap

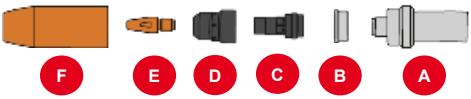
Part No.	Description
Liner (steel filler metal)	
40,0002,0052,005	.030
40,0002,0053,005	.035
40,0002,0054,005	.045
40,0002,0055,005	1/16
Clamp	
44,0350,3317,5	.035 (blue)
44,0350,3318,5	.045 (red)
44,0350,3320,5	1/16 (black)
Feeder drive rolls	
44,0001,1406,4	.035 (blue)
44,0001,1407,4	.045 (red)
44,0001,1408,4	1/16 (black)

TRANSSTEEL 2200 DRIVE ROLLERS

Part No.	Description
42,0001,6688	0.8 T
42,0001,6689	0.8/1.0 T

MHP 280i / MTB 320I - TPS270i ALUMINUM

Part numbers: 4,047,786 and 44,0350,3153



STANDARD CONSUMABLES

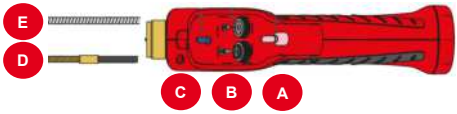
#	Part No.	Description
A	42,001,3982	Gas nozzle mount
B	42,0100,1429,5	Insulation ring
C	42,0001,3987,5	Nozzle stock
D	42,0100,0575,5	Spatter guard
E	42,0001,6464	Contact tip, aluminum M8, .030
	42,0001,6465	Contact tip, aluminum M8, .035
	42,0001,6466	Contact tip, aluminum, M8, .040
	42,0001,6467	Contact tip, aluminum, M8, .045
	42,0001,6469	Contact tip, aluminum, M8, 1/16
F	42,0001,4080,5	Gas nozzle, standard

HEAVY DUTY CONSUMABLES

B	42,0100,0530,5	Insulation ring, heavy duty
D	42,0100,0532,5	Spatter guard, heavy duty
F	42,0001,4789	Gas nozzle, heavy duty

DUTY CYCLE (104°F)		
100%	60%	40%
170	220	280

Part No.	Description
Liner (steel filler metal)	
40,0001,0530,010	.035
40,0001,0531,010	.045
40,0001,0532,010	1/16
Clamp	
44,0350,4082,5	.035 (blue)
44,0350,4083,5	.045 (red)
44,0350,4084,5	1/16 (black)
Feeder drive rolls	
44,0001,1406,4	.035 (blue)
44,0001,1407,4	.045 (red)
44,0001,1408,4	1/16 (black)



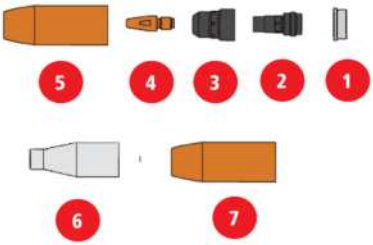
TORCH DRIVE CONSUMABLES

#	Part No.	Description
A	42,0405,2055	Guide nozzle, rear, .045
	42,0405,2054	Guide nozzle, rear, 1/16
B	44,0001,1490	Feeder roll set, .030
	44,0001,1491	Feeder roll set, .035
	44,0001,1492	Feeder roll set, .040
	44,0001,1493	Feeder roll set, .045
	44,0001,1495	Feeder roll set, 1/16
C	42,0405,2053	Gas nozzle, front, .030
	42,0405,2052	Gas nozzle, front, .035

#	Part No.	Description
C	42,0405,2051	Gas nozzle, front, .040
	42,0405,2050	Gas nozzle, front, .045
	42,0405,2047	Gas nozzle, front, 1/16
D	44,0350,3713	Torch body insert, Al, .030
	44,0350,3714	Torch body insert, Al, .035
	44,0350,3715	Torch body insert, Al, .045
	44,0350,3716	Torch body insert, Al, 1/16
E	See manual	steel and stainless options

MTW 500i FSC/15'/20'/45° LED
MTB 500i '45° 44,0350,3173

Part Numbers: 4,035,960 / 4,051,538



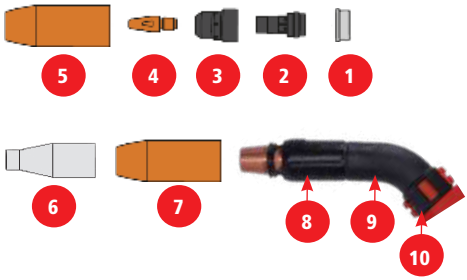
DUTY CYCLE (104°F)
100%
500A

#	Part No.	Description
1	42,0100,1329,5	Insulating ring
2	42,0001,4037,5	Nozzle stock
3	42,0405,0854,5	Spatter guard
	42,0100,0591,5	Spatter guard HD
4	42,0001,6464,10	Contact tip, steel, M8, .030
	42,0001,6465,10	Contact tip, steel, M8, .035
	42,0001,6466,10	Contact tip, steel, M8, .040
	42,0001,6467,10	Contact tip, steel, M8, .045
	42,0001,6469,10	Contact tip, steel, M8, 1/16
5	42,0001,4050,5	Gas nozzle standard
6	42,0001,4917,5	Gas nozzle, narrow gap
	42,0001,4919,5	Narrow gap nozzle stock, M6
	42,0100,1497,5	Narrow gap insulating ring
7	42,0001,4216,5	Gas nozzle heavy duty

Part No.	Description
Liner (steel filler metal)	
40,0002,0052,005	.035
40,0002,0053,005	.040
40,0002,0054,005	.045
40,0002,0055,005	1/16
Clamp	
44,0350,3317,5	.035 (blue)
44,0350,3318,5	.045 (red)
44,0350,3320,5	1/16 (black)
Feeder drive rolls	
44,0001,1406,5	.035 (blue)
44,0001,1407,5	.045 (red)
44,0001,1408,5	1/16 (black)

MTW 500I EXENTO FSC/EH/15'45°

Part Number: 4,036,479



MTW 500i DUTY CYCLE (104°F)		
	100%	
	500A	

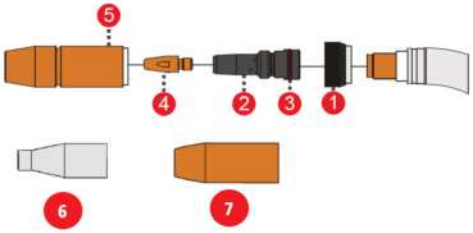
MTW 500i

#	Part No.	Description
1	42,0100,1329,5	Insulating ring
2	42,0001,4037,5	Nozzle stock
3	42,0405,0854,5	Spatter guard
	42,0100,0591,5	Spatter guard HD
4	42,0001,6464,10	Contact tip, steel, M8, .030
	42,0001,6465,10	Contact tip, steel, M8, .035
	42,0001,6466,10	Contact tip, steel, M8, .040
	42,0001,6467,10	Contact tip, steel, M8, .045
	42,000,6469,10	Contact tip, steel, M8, 1/16
5	42,0001,4050,5	Gas nozzle standard
6	42,0001,4917,5	Gas nozzle narrow gap
	42,0001,4919,5	Narrow gap nozzle stock M6
	42,0100,1497,5	Narrow gap insulating ring
7	42,0001,4216,5	Gas nozzle heavy duty
8	42,1000,0755	Extraction Nozzle
	42,1500,0522	O-ring
9	42,1400,0255	Elbow piece R/L 45deg
10	42,1400,0248	Bypass controller (order 2pcs)

Part No.	Description
Liner (steel filler metal)	
40,0002,0052,005	.030
40,0002,0053,005	.035
40,0002,0054,005	.045
40,0002,0055,005	1/16
Clamp	
44,0350,3317,5	.035 (blue)
44,0350,3318,5	.045 (red)
44,0350,3329,5	1/16 (black)
Feeder drive rolls	
44,0001,1406,4	.035 (blue)
44,0001,1407,4	.045 (red)
44,0001,1408,4	1/16 (black)
Extraction items	
42,0510,0481	extraction hose 44mm /8ft
42,0510,0482	extraction hose 44mm/16ft
44,0350,2079	Exentometer measure tube

MTG 400i US STYLE FSC/EH/15'45° + OPT/I EXENTO SET

Part Numbers: 4,036,422 / 44,0350,1536



MTG 400i DUTY CYCLE (104°F)		
100%	60%	40%
260A	320A	400A

MTG 400i US Style 4,036,422

#	Part No.	Description
1	44,0350,4371	Insulating end ring
3	42,0402,0334	O-ring, torch gas nozzle
2	42,0001,6639,5	Nozzle stock / Diffusor
4	42,0001,6464,10	Contact tip, steel, M8, .030
	42,0001,6465,10	Contact tip, steel, M8, .035
	42,0001,6466,10	Contact tip, steel, M8, .040
	42,0001,6467,10	Contact tip, steel, M8, .045
	42,0001,6469,10	Contact tip, steel, M8, 1/16
5	44,0350,2028,5	Gas nozzle, standard
6	44,0350,2030,5	Gas Nozzle Heavy Duty
7	44,0350,2108,5	Gas Nozzle Narrow Gap

Part No.	Description
Liner (steel filler metal)	
40,0002,0052,005	.035
40,0002,0053,005	.040
40,0002,0054,005	.045
40,0002,0055,005	1/16
Clamp	
44,0350,3317,5	.035 (blue)
44,0350,3318,5	.045 (red)
44,0350,3320,5	1/16 (black)
Feeder drive rolls	
44,0001,1406,4	.035 (blue)
44,0001,1407,4	.045 (red)
44,0001,1408,4	1/16 (black)

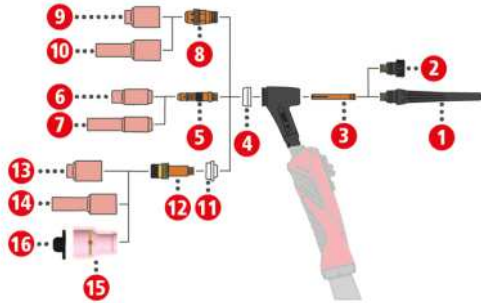
OPT/I EXENTO SET 44,0350,1536

#	Part No.	Description
8	44,0350,4021	Extraction Nozzle
	42,1200,0569	Centering Clips (order 2 pcs)
	42,0407,0832	Lock washer
9	42,0405,1238	Elbow piece 45°
10	44,0350,0882	Housing FumeEx R/L
11	42,0405,1236	Housing FumeEx R/L
	42,0402,0261	Locking Ring
	42,0402,0264	O-ring
	42,1000,0640	Holding Clamp
	42,0405,1235	Admixed air ring
12	42,0405,1234	Hose ring
13	40,001,0573	Hose 3'

44,0350,5461 TTB 220P G ML /70°/L50

For use with these machines:
Artis 210

	DUTY CYCLE (104°F)		
	100%	60%	35%
AC	100A	130A	180A
DC	130A	170A	220A



* indicates thread type

#	Part No.	Description
1	44,0350,1597	Torch cap, long
2	44,0350,1596	Torch cap, short
3	42,0001,1057	Clamping sleeve MS 1,0/ø6,35x52
	42,0001,1058	Clamping sleeve MS 1,6/ø6,35x52
	42,0001,0682	Clamping sleeve MS 2,0/ø6,35x52
	42,0001,1071	Clamping sleeve MS 2,4/ø6,35x52
	42,0001,1127	Clamping sleeve MS 3,2/ø6,35x52
	42,0001,1128	Clamping sleeve MS 4,0/ø6,35x51,5
4	42,0100,0408	Head shield standard ø22/ø15x10
5	42,0001,3032	Clamping sleeve case 1,0/ø11,1x46,8
	42,0001,3033	Clamping sleeve case 1,6/ø11,1x46,8
	42,0001,3034	Clamping sleeve case 2,4/ø11,1x46,8
	42,0001,3035	Clamping sleeve case 3,2/ø11,1x46,8
	42,0001,3036	Clamping sleeve case 4,0/ø11,1x46,8
6*	42,0300,2276	Gas nozzle ceramic ø6,5/ø18x47
	42,0300,2277	Gas nozzle ceramic ø8/ø18x47
	42,0300,2278	Gas nozzle ceramic ø9,5/ø18x47
	42,0300,2279	Gas nozzle ceramic ø11/ø18x47
	42,0300,2280	Gas nozzle ceramic ø12,5/ø18x47
	42,0300,2281	Gas nozzle ceramic ø16/ø20,5x47
	42,0300,2282	Gas nozzle ceramic ø19,5/ø23,5x50
7	42,0300,2283	Gas nozzle ceramic ø8/ø18x76
	42,0300,2284	Gas nozzle ceramic ø9,5/ø18x76
	42,0300,2285	Gas nozzle ceramic ø11/ø18x76
8	42,0001,2862	Clamping sleeve case 2,4/ø19x33
	42,0001,2863	Clamping sleeve case 3,2/ø19x33
	42,0001,2864	Clamping sleeve case 4,0/ø19x33
9*	42,0300,2009	Gas nozzle ceramic ø6,5/ø24,5x42
	42,0300,2010	Gas nozzle ceramic ø8/ø24,5x42
	42,0300,2011	Gas nozzle ceramic ø9,5/ø24,5x42
	42,0300,2012	Gas nozzle ceramic ø11/ø24,5x42

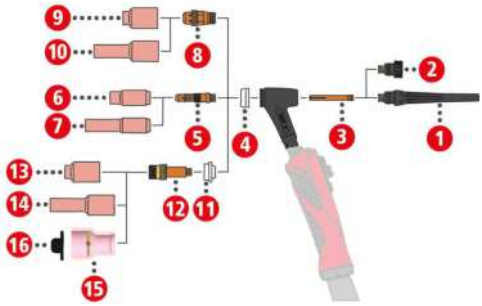
#	Part No.	Description
	42,0300,2013	Gas nozzle ceramic ø12,5/ø24,5x42
	42,0300,2304	Gas nozzle ceramic ø19/ø24,5x42
10*	42,0300,2273	Gas nozzle ceramic ø8/ø24x76
	42,0300,2826	Gas nozzle ceramic ø9,5/ø24x59
	42,0300,2274	Gas nozzle ceramic ø9,5/ø24x76
	42,0300,2275	Gas nozzle ceramic ø11/ø24x76
11	42,0100,0401	Insulating ring ø23/ø12,3x13,6
12	44,0350,1595	Gas lens 1,0/ø19x50
	44,0350,1362	Gas lens 1,6/ø19x50
	44,0350,1363	Gas lens 2,4/ø19x50
	44,0350,1364	Gas lens 3,2/ø19x50
	44,0350,1365	Gas lens 4,0/ø19x50
13*	42,0300,2009	Gas nozzle ceramic ø6,5/ø24,5x42
	42,0300,2010	Gas nozzle ceramic ø8/ø24,5x42
	42,0300,2011	Gas nozzle ceramic ø9,5/ø24,5x42
	42,0300,2012	Gas nozzle ceramic ø11/ø24,5x42
	42,0300,2013	Gas nozzle ceramic ø12,5/ø24,5x42
	42,0300,2304	Gas nozzle ceramic ø19/ø24,5x42
14*	42,0300,2273	Gas nozzle ceramic ø8/ø24x76
	42,0300,2826	Gas nozzle ceramic ø9,5/ø24x59
	42,0300,2274	Gas nozzle ceramic ø9,5/ø24x76
	42,0300,2275	Gas nozzle ceramic ø11/ø24x76
15	44,0350,1685	Gas Nozzle Set ceramic champagne ø1.0
	44,0350,1686	Gas Nozzle Set ceramic champagne ø1.6
	44,0350,1687	Gas Nozzle Set ceramic champagne ø2.0
	44,0350,1508	Gas Nozzle Set ceramic champagne ø2.4
	44,0350,1688	Gas Nozzle Set ceramic champagne ø3.2
	44,0350,1689	Gas Nozzle Set ceramic champagne ø4.0
16	44,1100,0149	Positioning pin ø23,5 12,5mm

GTAW Torches

44,0350,4409 TTB 220P G ML /70°/L65

Used with these machines:
iWave 230i Air-cooled
Ignis 180 TIG
TransSteel 2200, 2700, 3000, 3500

DUTY CYCLE (104°F)		
100%	60%	35%
130A	170A	220A



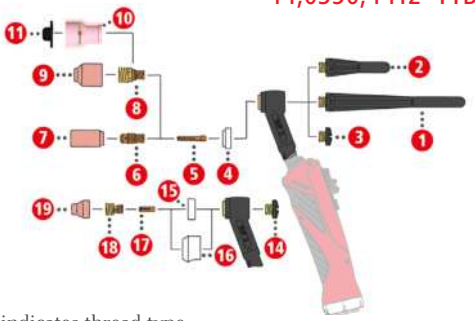
* indicates thread type

#	Part No.	Description
1	44,0350,1597	Torch cap, long
2	44,0350,1596	Torch cap, short
3	42,0001,1057	Clamping sleeve MS 1,0/ø6,35x52
	42,0001,1058	Clamping sleeve MS 1,6/ø6,35x52
	42,0001,0682	Clamping sleeve MS 2,0/ø6,35x52
	42,0001,1071	Clamping sleeve MS 2,4/ø6,35x52
	42,0001,1127	Clamping sleeve MS 3,2/ø6,35x52
	42,0001,1128	Clamping sleeve MS 4,0/ø6,35x51,5
4	42,0100,0408	Head shield standard ø22/ø15x10
5	42,0001,3032	Clamping sleeve case 1,0/ø11,1x46,8
	42,0001,3033	Clamping sleeve case 1,6/ø11,1x46,8
	42,0001,3034	Clamping sleeve case 2,4/ø11,1x46,8
	42,0001,3035	Clamping sleeve case 3,2/ø11,1x46,8
	42,0001,3036	Clamping sleeve case 4,0/ø11,1x46,8
6*	42,0300,2276	Gas nozzle ceramic ø6,5/ø18x47
	42,0300,2277	Gas nozzle ceramic ø8/ø18x47
	42,0300,2278	Gas nozzle ceramic ø9,5/ø18x47
	42,0300,2279	Gas nozzle ceramic ø11/ø18x47
	42,0300,2280	Gas nozzle ceramic ø12,5/ø18x47
	42,0300,2281	Gas nozzle ceramic ø16/ø20,5x47
	42,0300,2282	Gas nozzle ceramic ø19,5/ø23,5x50
7	42,0300,2283	Gas nozzle ceramic ø8/ø18x76
	42,0300,2284	Gas nozzle ceramic ø9,5/ø18x76
	42,0300,2285	Gas nozzle ceramic ø11/ø18x76
8	42,0001,2862	Clamping sleeve case 2,4/ø19x33
	42,0001,2863	Clamping sleeve case 3,2/ø19x33
	42,0001,2864	Clamping sleeve case 4,0/ø19x33
9*	42,0300,2009	Gas nozzle ceramic ø6,5/ø24,5x42
	42,0300,2010	Gas nozzle ceramic ø8/ø24,5x42
	42,0300,2011	Gas nozzle ceramic ø9,5/ø24,5x42
	42,0300,2012	Gas nozzle ceramic ø11/ø24,5x42

#	Part No.	Description
	42,0300,2013	Gas nozzle ceramic ø12,5/ø24,5x42
	42,0300,2304	Gas nozzle ceramic ø19/ø24,5x42
10*	42,0300,2273	Gas nozzle ceramic ø8/ø24x76
	42,0300,2826	Gas nozzle ceramic ø9,5/ø24x59
	42,0300,2274	Gas nozzle ceramic ø9,5/ø24x76
	42,0300,2275	Gas nozzle ceramic ø11/ø24x76
11	42,0100,0401	Insulating ring ø23/ø12,3x13,6
12	44,0350,1595	Gas lens 1,0/ø19x50
	44,0350,1362	Gas lens 1,6/ø19x50
	44,0350,1363	Gas lens 2,4/ø19x50
	44,0350,1364	Gas lens 3,2/ø19x50
	44,0350,1365	Gas lens 4,0/ø19x50
13*	42,0300,2009	Gas nozzle ceramic ø6,5/ø24,5x42
	42,0300,2010	Gas nozzle ceramic ø8/ø24,5x42
	42,0300,2011	Gas nozzle ceramic ø9,5/ø24,5x42
	42,0300,2012	Gas nozzle ceramic ø11/ø24,5x42
	42,0300,2013	Gas nozzle ceramic ø12,5/ø24,5x42
	42,0300,2304	Gas nozzle ceramic ø19/ø24,5x42
14*	42,0300,2273	Gas nozzle ceramic ø8/ø24x76
	42,0300,2826	Gas nozzle ceramic ø9,5/ø24x59
	42,0300,2274	Gas nozzle ceramic ø9,5/ø24x76
	42,0300,2275	Gas nozzle ceramic ø11/ø24x76
15	44,0350,1685	Gas Nozzle Set ceramic champagne ø1.0
	44,0350,1686	Gas Nozzle Set ceramic champagne ø1.6
	44,0350,1687	Gas Nozzle Set ceramic champagne ø2.0
	44,0350,1508	Gas Nozzle Set ceramic champagne ø2.4
	44,0350,1688	Gas Nozzle Set ceramic champagne ø3.2
	44,0350,1689	Gas Nozzle Set ceramic champagne ø4.0
16	44,1100,0149	Positioning pin ø23,5 12,5mm

44,0350,4412 TTB 300P W ML/70°/L65

Used with these machines:
iWave 230i Water-cooled



DUTY CYCLE (104°F)	
100%	60%
230A / 190A	300A/ 250A

* indicates thread type

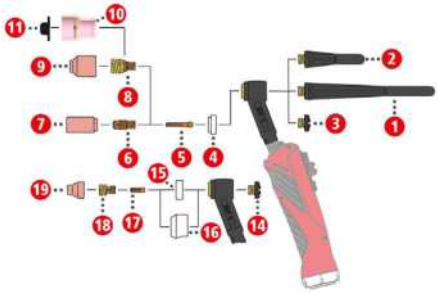
#	Part No.	Description
1	44,0350,1495	Torch cap, long
2	44,0350,1496	Torch cap, medium
3	44,0350,1761	Torch cap, short
4	42,0100,0391	Head shield standard ø20/ø10,1x7
5	42,0001,3000	Clamping sleeve 1,0/ø4,5x25
	42,0001,2571	Clamping sleeve 1,6/ø4,5x25
	42,0001,2572	Clamping sleeve 2,4/ø4,5x25
	42,0001,2573	Clamping sleeve 3,2/ø4,5x24,3
6	42,0001,2827	Clamping sleeve case 1,0/ø9,5x20,6
	42,0001,0260	Clamping sleeve case 1,6/ø9,5x20,6
	42,0001,0261	Clamping sleeve case 2,4/ø9,5x20,6
	42,0001,0262	Clamping sleeve case 3,2/ø9,5x20,6
7*	42,0300,0105	Gas nozzle ceramic ø6,3/ø14,2x29,5
	42,0300,0106	Gas nozzle ceramic ø8,0/ø14,2x29,5
	42,0300,0107	Gas nozzle ceramic ø9,5/ø14,2x29,5
	42,0300,0108	Gas nozzle ceramic ø11,2/ø16,2x29,5
	42,0300,0109	Gas nozzle ceramic ø12,7/ø17,6x29,5
	42,0300,0110	Gas nozzles ceramic ø16/ø21x30
8	42,0001,1343	Gas lens 1,0/ø14x22,5
	42,0001,1344	Gas lens 1,6/ø14x22,5
	42,0001,1345	Gas lens 2,4/ø14x22,5
	42,0001,1346	Gas lens 3,2/ø14x22,5
9	42,0300,0982	Gas nozzle ceramic ø6,3/ø20x25,5
	42,0300,0983	Gas nozzle ceramic ø8/ø20x25,5
	42,0300,0984	Gas nozzle ceramic ø9,5/ø20x25,5
	42,0300,2007	Gas nozzle ceramic ø11,2/ø20x25,5
	42,0300,2008	Gas nozzle ceramic ø12,5/ø19x25,5
10	44,0350,1681	Gas Nozzle Set ceramic champagne ø1.0
	44,0350,1682	Gas Nozzle Set ceramic champagne ø1.6
	44,0350,1683	Gas Nozzle Set ceramic champagne ø2.0
	44,0350,1690	Gas Nozzle Set ceramic champagne ø2.4

#	Part No.	Description
	44,0350,1684	Gas Nozzle Set ceramic champagne ø3.2
	42,1600,0050	Gas Nozzle ceramic champagne ø25/ ø19x29
11	42,1100,0141	Positioning pin ø19
14	44,0350,1497	Torch cap short
15	42,0100,0387	Head shield short ø12/ø20x6
16	42,0100,0388	Head shield short ø10,1/ø23x16
17	42,0001,3002	Clamping sleeve 1,0/ø3,2x14
	42,0001,3003	Clamping sleeve 1,6/ø3,2x14
	42,0001,3004	Clamping sleeve 2,4/ø4x13,5
18	44,0350,1489	Gas lens 1,0/ø11,5x15
	44,0350,1490	Gas lens 1,6/ø11,5x15
	44,0350,1491	Gas lens 2,4/ø11,5x15
19*	42,0300,2244	Gas nozzle ceramic ø6,5/ø16x16
	42,0300,2245	Gas nozzle ceramic ø8/ø16x16
	42,0300,2246	Gas nozzle ceramic ø9,5/ø16x16

GTAW Torches

44,0350,4407 TTB 160P G ML/70°/L65

For use with these machines:
AccuPocket TIG



DUTY CYCLE (104°F)		
100%	60%	35%
90A	120A	160A

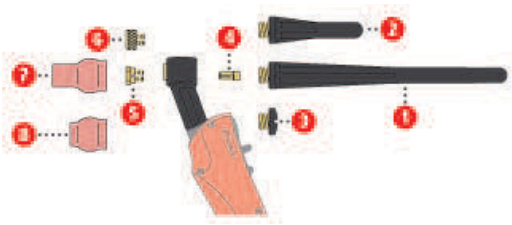
* indicates thread type ‡ indicates screwable style

#	Part No.	Description
1	44,0350,1495	Torch cap long L=153
2	44,0350,1496	Torch cap medium L=64
3	44,0350,1761	Torch cap short L=11
4	42,0100,0391	Head shield standard ø20/ø10,1x7
5	42,0001,1129	Clamping sleeve MS 1,0/ø4,5x25
	42,0001,1130	Clamping sleeve MS 1,6/ø4,5x25
	42,0001,1131	Clamping sleeve MS 2,0/ø4,5x25
	42,0001,1132	Clamping sleeve MS 2,4/ø4,5x25
	42,0001,1133	Clamping sleeve MS 3,2/ø4,5x24,3
6	42,0001,2827	Clamping sleeve case 1,0/ø9,5x20,6
	42,0001,0260	Clamping sleeve case 1,6/ø9,5x20,6
	42,0001,0261	Clamping sleeve case 2,4/ø9,5x20,6
	42,0001,0262	Clamping sleeve case 3,2/ø9,5x20,6
7*	42,0300,0105	Gas nozzle ceramic ø6,3/ø14,2x29,5
	42,0300,0106	Gas nozzle ceramic ø8,0/ø14,2x29,5
	42,0300,0107	Gas nozzle ceramic ø9,5/ø14,2x29,5
	42,0300,0108	Gas nozzle ceramic ø11,2/ø16,2x29,5
	42,0300,0109	Gas nozzle ceramic ø12,7/ø17,6x29,5
	42,0300,0110	Gas nozzle ceramic ø16/ø21x30
7‡	42,1600,0035	Gas nozzle ceramic ø4.0/ø14x48
	42,1600,0036	Gas nozzle ceramic ø6.5/ø14x48
	42,1600,0037	Gas nozzle ceramic ø8.0/ø14x48
	42,1600,0038	Gas nozzle ceramic ø9.5/ø14x48
	42,1600,0039	Gas nozzle ceramic ø4.0/ø14x63
	42,1600,0040	Gas nozzle ceramic ø6.5/ø14x63
	42,1600,0041	Gas nozzle ceramic ø8.0/ø14x63
	42,1600,0033	Gas nozzle ceramic ø6.5/ø14x89
8	42,0001,1343	Gas lens 1,0/ø14x22,5
	42,0001,1344	Gas lens 1,6/ø14x22,5
	42,0001,1345	Gas lens 2,4/ø14x22,5
	42,0001,1346	Gas lens 3,2/ø14x22,5

#	Part No.	Description
9*	42,0300,0982	Gas nozzle ceramic ø6,3/ø20x25,5
	42,0300,0983	Gas nozzle ceramic ø8/ø20x25,5
	42,0300,0984	Gas nozzle ceramic ø9,5/ø20x25,5
	42,0300,2007	Gas nozzle ceramic ø11,2/ø20x25,5
	42,0300,2008	Gas nozzle ceramic ø12,5/ø19x25,5
10	44,0350,1681	Gas Nozzle Set ceramic champagne ø1.0
	44,0350,1682	Gas Nozzle Set ceramic champagne ø1.6
	44,0350,1683	Gas Nozzle Set ceramic champagne ø2.0
	44,0350,1690	Gas Nozzle Set ceramic champagne ø2.4
	44,0350,1684	Gas Nozzle Set ceramic champagne ø3.2
	42,1600,0050	Gas Nozzle ceramic champagne ø25/ø19x29
11	42,1100,0141	Positioning pin ø19
14	44,0350,1497	Torch cap short L=11
15	42,0100,0387	Head shield short ø12/ø20x6
16	42,0100,0388	Head shield short ø10,1/ø23x16
17	42,0001,3002	Clamping sleeve 1,0/ø3,2x14
	42,0001,3003	Clamping sleeve 1,6/ø3,2x14
	42,0001,3004	Clamping sleeve 2,4/ø4x13,5
18	44,0350,1489	Gas lens 1,0/ø11,5x15
	44,0350,1490	Gas lens 1,6/ø11,5x15
	44,0350,1491	Gas lens 2,4/ø11,5x15
19*	42,0300,2244	Gas nozzle ceramic ø6,5/ø16x16
	42,0300,2245	Gas nozzle ceramic ø8/ø16x16
	42,0300,2246	Gas nozzle ceramic ø9,5/ø16x16

4,035,862 TTG 1600A S/B 13' (4M), 45°

For use with these machines:
AccuPocket Stick



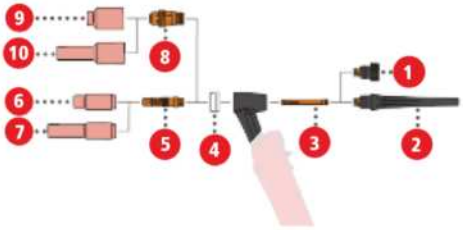
DUTY CYCLE (104°F)			
100%	60%	35%	15%
60A	80A	110A	160A

#	Part No.	Description
1	44,0350,0336	Torch cap, long
2	44,0350,0337	Torch cap, medium
3	44,0350,0338	Torch cap, short
4	42,0001,1148	Clamping sleeve, .040 (1.0)
	42,0001,1149	Clamping sleeve, 1/16 (1.6)
	42,0001,1150	Clamping sleeve, 3/32 (2.4)
	42,0001,1151	Clamping sleeve, 1/8 (3.2)
5	42,0001,0692	Clamping nut, .040 (1.0)
	42,0001,0693	Clamping nut, 1/16 (1.6)
	42,0001,0694	Clamping nut, 3/32 (2.4)
	42,0001,0695	Clamping nut, 1/8 (3.2)
	42,0001,1671	Clamping nut, 5/32 (4.0)
6	44,0350,1500	Gas lens, .040 (1.0)
	44,0350,1501	Gas lens, 1/16 (1.6)
	44,0350,1460	Gas lens, 3/32 (2.4)
	44,0350,1461	Gas lens, 1/8 (3.2)
7	42,0300,0820	Gas nozzle, size 4 (6.4mm), 8x33
	42,0300,0821	Gas nozzle, size 5 (8 mm), 8x33
	42,0300,822	Gas nozzle, size 6 (9.5mm), 8x33
	42,0800,823	Gas nozzle, size 7 (11.1mm), 8x33
8	42,0300,0816	Gas nozzle, size 4 (6.4mm), 8x22
	42,0300,0817	Gas nozzle, size 5 (8mm), 8x22
	42,0300,0818	Gas nozzle, size 6 (9.5mm), 8x22
	42,0300,0819	Gas nozzle, size 7 (11.1mm), 8x22

GTAW Torches

4,035,864,630 TTG 2200P S/B 13' (4M)

For use with these machines:
Ignis 180XT (Stick only)



DUTY CYCLE (104°F)			
100%	60%	35%	15%
90A	110A	150A	220A

#	Part No.	Description
1	44,0350,1597	Torch cap, long
2	44,0350,1596	Torch cap, short
3	42,0001,0284	Clamping sleeve, .040 (1.0)
	42,0001,0285	Clamping sleeve, 1/16 (1.6)
	42,0001,0286	Clamping sleeve, 3/32 (2.4)
	42,0001,0287	Clamping sleeve, 1/18 (3.2)
	42,0001,2577	Clamping sleeve, 5/32 (4.0)
4	42,0100,0408	Head shield, standard
5	42,0001,3032	Clamping nut, .040 (1.0)
	42,0001,3033	Clamping nut, 1/16 (1.6)
	42,0001,3034	Clamping nut, 3/32 (2.4)
	42,0001,3035	Clamping nut, 1/18 (3.2)
	42,0001,3036	Clamping nut, 5/32 (4.0)
6	42,0300,2276	Gas nozzle, #4 (6.4mm), 18x47
	42,0300,2277	Gas nozzle, #5 (8 mm), 18x47
	42,0300,2278	Gas nozzle, #6 (9.5mm), 18x47
	42,0300,2279	Gas nozzle, #7 (11.1mm), 18x47
	42,0300,2280	Gas nozzle, #8 (12.5mm), 18x47
	42,0300,2281	Gas nozzle, #10 (16mm), 18x47
	42,0300,2282	Gas nozzle, #12 (19mm), 23.5x50
7	42,0300,2283	Gas nozzle, #5 (8mm), 18x76
	42,0300,2284	Gas nozzle, #6 (9.5mm), 18x76
	42,0300,2285	Gas nozzle, #7 (11mm), 18x76
8	42,0001,2862	Clamping nut, 3/36 (2.4)
	42,0001,2863	Clamping nut, 1/18 (3.2)
	42,0001,2864	Clamping nut, 5/32 (4.0)
9	42,0300,2009	Gas nozzle, #4 (6.4mm), 24.5x42
	42,0300,2010	Gas nozzle, #4 (6.4mm), 24.5x42
	42,0300,2011	Gas nozzle, #5 (8mm), 24.5x42
	42,0300,2012	Gas nozzle, #6 (9.5mm), 24.5x42

#	Part No.	Description
	42,0300,2013	Gas nozzle, #8 (12.5mm), 24.5x42
	42,0300,2304	Gas nozzle, #12 (19mm), 24.5x42
10	42,0300,2273	Gas nozzle, #5 (8mm), 24x76
	42,0300,2274	Gas nozzle, #6 (9.5mm), 24 x 76
	42,0300,2275	Gas nozzle, #7 (11.1mm), 24x76

Options

/ HARDWARE
/ SOFTWARE
/ FEEDER

Cart Options

Cart Matrix

Cart Matrix	Part number	4,077,009	4,077,014	4,077,020	4,077,019	4,077,001	4,077,016	4,077,026	
TU- Transport Unit Car 2 - Carriage with 2 wheels Car 4 - Carriage with 4 wheels O - Optional S - Comes standard R - Required		$ 297	$ 378	$ 660	$ 541	$ 290	$ 714	$ 204	
		TU Car 4 Basic[3]	TU Car 4 Std.	TU Car 4 Pro[3]	TU Car 2 Easy	TU Podium[3]	TU lifting facility	TU Wall Mount	
POWER SOURCE									
TSt 2200C / TT/MW 230i		•	•	•	•			•	
TSt 3500 / 5000 Syn				•		•		•	
TSt 3500C / TPS 320iC		•	•	•		•	•	•	
TSt 2700C / TPS 270iC[2]		•	•	O		•		•	
TPS 320/400/500/600i				•		•		•	
OPTIONS									**MSRP**
Turning pintle mount WF15i-30i / VF5000	4,100,613			O					$182.00
Compact connection plate TU Car 4 Pro	4,100,730			R					$136.00
Turning pintle mount TU Car 4 Pro (max 50m)	4,100,681			O					$300.00
Hose pack holder TU Car 4 Pro	4,100,661			O					$70.00
Crane transport TU Car 4 Pro	4,100,628			O					$234.00
Turning pintle extension TU Car 4 Pro	4,100,630			O					$192.00
Extension bottle mounting TU Car 4 Pro	4,101,075			O					$174.00
Dual bottle mount TU Car 4 Pro	4,101,076			O					$296.00
Wheel brake TU Car Pro	4,100,321			O					$531.00
E-set wheel brake Podium	4,100,340					O			$443.00
I-Kit crane transport	4,100,660,U			O					$228.00
Distributor double head TSt	4,100,864			O					$2,017.00
Mounting Case D200	4,100,877			O					$356.00
OPT/TU Storage tray	4,100,889	O	O	O		O			$281.00
OPT/TU Pintle mounting platform	4,100,901					O			$351.00
OPT/TU Tray for Accessories[1]	4,100,906			O		O			$162.00
OPT/TU Platform Easy	4,101,128				O				$128.00
OPT/TU assembly set TPS 270i C	4,100,915, CK	S	S	R		R		R	$46.82
Assembly set TT/ MW 2200 /2500 /3000	4,100,540	R		R		R			$149.00
Mounting TT/ iWave230i/ MW190/ TSt 2200	4,100,780	R	R	R	S			R	$139.00
Human 5000[1]	4,077,007			O					$1,273.00
Mounting Bracket TPS/FK (requires 2 pcs)[5]	BY2,0200,8837			R		R			$6.75
Toolbox 210 L[4]	4,101,229	O	O	O	O				$324.00
Toolbox 260 XL[4]	4,101,230	O	O	O		O			$452.00
Toolbox 300 XXL[4]	4,101,231	O	O	O		O		O	$560.00

4,077,009 TU Car 4 Basic

4,077,014 TU Car 4 Standard *

4,077,020 TU Car 4 Pro

4,077,019 TU Car 2 Easy

4,077,001 TU Podium

4,077,004 Trabant

4,100,613 Turning pintle mount

4,100,730 Connection plate

4,100,681 Turning pintle mount

4,100,628 Crane transport

4,100,660 I-Kit Crane transport

4,100,889 Storage Tray

4,100,901 Pintle mount platform

4,100,906 Accessories tray

4,077,007 Human 5000

Tool Box Example

* The TU Car 4 Std only holds 150 cu.ft. cylinders, it will not fit 300 cu.ft. cylinders.

1) just in combination with 4,100,613 Optional TU turning pintle mounting VR5000/WF15i-30i
2) for TU Car 4 Pro and TU Podium 4,100,915 is necessary
3) also suitable for TPS and MW/TT/iWave welding machine generations and accessories
4) per system just one ToolBox is allowed (also if a cooling unit is already mounted) EXCEPTION 4,077,010 TU car 2; 4,077,019 TU car 2 Easy; 4,077,014 TU Car 4 Std - only one cooling OR one ToolBox may be used
5) the use of a ToolBox in combination with 4,077,007 Human 5000 is not possible
5) a water cooled system with a ToolBox can only be used with TU Car 4 Pro - In this case 4,101,075 Verlängerung Flaschenhalter TU Car 4 Pro is necessary
5) to mount a ToolBox 210 on a TU Car 4 Std. & TU Car 4 Pro with TT/MW 230i, MW190, and TransSteel 2200 4,100,780 Opt/TU Mounting MW230i/TSt 2200 is necessary
6) when mounting a TT/MW 3000 or smaller to FK4000 the mounting bracket BY2,0200,8837 (order 2 pcs) must be added seperately. This configuration must also include the 8,045,284 mount.

Options

Machine options		TPS 270I	TransSteel 2200	TranSteel 2700	TransSteel 3000/3500	TransSteel 4000/5000	TransTig 170/210	iWave DC 230i	TransTig 3000	TransTig 4000	iWave AC/DC 190i	iWave AC/DC 230i	MagicWave 3000	MagicWave 4000	MSRP
Part No	Description														
4,100,907,CK	TIG Kit	•													$319.00
4,100,803,CK	PushPull kit	•													$1,114.00
4,100,811,CK	Dust filter	•													$96.00
4,100,959,IK	Polarity reversal kit (must be ordered with equipment)	•													$414.00
42,0440,0304	HD Foot Pedal (requires adaptor box TMC)						•	•			•	•			$177.00
42,0440,0306	HD Pedal adaptor box TMC						•	•			•	•			$516.00
4,046,112	RC wireless TG/TMC/Pedal							•				•			$684.00
4,046,110	RC pedal TransTig 170/210						•				•	•			$590.00
4,046,090	Remote Control TR 2200-F								•	•			•	•	$834.00
	Contact Tips														
42,0001,6464,10	.030 Contact tips M8	•	•	•	•	•									$24.00
42,0001,6465,10	.035 Contact tips M8	•	•	•	•	•									$24.00
42,0001,6467,10	.045 Contact tips M8	•	•	•	•	•									$24.00
42,0001,4751,10	.045 Aluminum tips M8	•	•	•	•	•									$24.00
	Clamps														
44,0350,3315,5	Clamping piece .030	•	•	•	•	•									$113.00
44,0350,3317,5	Clamping piece .035	•	•	•	•	•									$113.00
44,0350,3318,5	Clamping piece .045	•	•	•	•	•									$113.00
	Drive Rolls														
42,0001,6688	Drive wheels .030		•												$21.79
42,0001,6689	Drive wheels .035		•												$21.79
42,0001,6690	Drive wheels .045		•												$21.79
42,0408,0006	Flat pressure roller		•												$3.92
44,0001,1405	Drive wheels .030 U Groove	•		•	•	•									$37.76
44,0001,1406	Drive wheels .035/.040 U/G	•		•	•	•									$37.76
44,0001,1407	Drive wheels .045 U Groove	•		•	•	•									$37.76
	Software														
4,066,014	Welding process LSC	•													$2,128.00
4,066,015	Welding process PMC	•													$1,462.00
4,066,016	Welding process CMT	•													$6,014.00

Services and Training

From calibration to software upgrades and repair classes to welding processes, Fronius offers a variety of services and training to ensure you get the most out of your welding.

For questions about services contact: PW-techsupport-US@fronius.com
For available classes contact: PW_WBA_USA@fronius.com

Training is available in-person or as instructor-led virtual classes.

Service examples

/ Welding Machine Calibration
/ Welding Trials
/ Onsite Support

Class examples

/ Authorized Service and Repair
/ TPSi and iWave Weld Training
/ Weld Equipment Operations, Preventative Maintenance, and Consumable Upkeep

WELDING TABLE BASIC

SMALL WELDING TABLE

/ Fully assembled
/ Compact design, 35.43" x 19"
/ 10 mm thick steel plate
/ Integrated grate (8.8" x 9.8" x 0.39")
/ Removable slag tray (14.9" x 5.9" x 2.3")
/ Fully assembled
/ Optional workpiece holder, mountable on either side

Part number:	MSRP
4,001,794 - Welding table Basic	$999
4,001,793 - Workpiece bracket	$398

Fronius USA LLC
Headquarters
6797 Fronius Dr.
Portage, IN 46368
United States
(877) Fronius (376-6487)
sales.usa@fronius.com

Northeast
27880 Lakeview Dr., Ste. A
Wixom, MI 48393
United States
(810) 844-2800
sales.usa@fronius.com

Southeast
1271 N Holtzclaw Ave
Chattanooga, TN 37406
United States
(423) 697-1777
sales.southeast@fronius.com

Central
8715 Fallbrook
Houston, TX 77064
United States
(219) 734-5500
sales.central@fronius.com

Southwest
7750 Lincoln, Ste. #100
Riverside, CA 92504
United States
(219) 734-5500
sales.southwest@fronius.com