POWERTEC®-i S RANGE

i350S · i420S · i500S

TPS *WeldTech*

LINCOLN ELECTRIC

COMPLETE SOLUTION FOR INDUSTRY

POWERTEC®-i S RANGE

Reliable workhorses are coming. They are as solid as always, more convenient than ever, and superbly productive. These products will help you get more things done. Based on modern inverter technology, they continue the well-established **POWERTEC®-i series**, which now offers separate wire feeders. This is another, decisive step into the future of professional welding. With a specially designed, rugged construction, which is subjected to a large variety of tests (Lincoln Electric TRUE HD), they are ready to work in even the most demanding environmental and production conditions. The devices are dedicated especially for heavy-fabrication, structural, transportation, shipbuilding and off-shore industries.

The design of **POWERTEC®-i S RANGE** series is the one that truly stands out. It is ergonomic and efficient in every detail. Various configuration systems, separated wire-feeding units, intuitive display interface (7 color TFT), dedicated accessories, and many other features will meet all your industrial welding needs while enhancing your capabilities.

HEAVY FABRICATION

STRUCTURAL

OFFSHORE

SHIPBUILDING

TRANSPORTATION
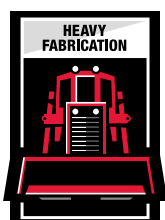
POWERTEC®-i S RANGE

POWERTEC®-i S RANGE is a brand new range of Lincoln Electric products based on the latest inverter platform, combining modularity, ease of use and optimal **MIG/MAG** or **MMA** welding performance with excellent power cost efficiency.

Three power sources: **i350S**, **i420S** and **i500S** with a choice of separate wire feeders, standard **LF 52D** for basic use, or the advanced **LF 56D** for more demanding applications, helps customer to fulfill every possible welding needs.
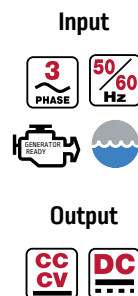
All **POWERTEC®-i S** have the option of water cooling by simply adding the new **COOLARC® 26**.

POWERTEC® i350S
350A@50%

POWERTEC® i420S
420A@100%

POWERTEC® i500S
500A@60%

Input

3 PHASE | 50/60 Hz

GENERATOR READY

Output

CC CV | DC

COOLARC® 26

LF 52D

LF 56D

Output

40 VDC

SYN SYNERGIC SETTINGS | S300

LINCOLN ELECTRIC 3 Year warranty — Parts & Labour — PERFORMANCE PLUS PROTECTION

CHOOSE LINCOLN ELECTRIC FOR COMPLETE SOLUTION FOR INDUSTRIAL USERS WITH NEW HEAVY DUTY DESIGN

TRUE HD HEAVY DUTY TEST — LINCOLN ELECTRIC

ECO FRIENDLY WELDING & CUTTING

NEW ERGONOMIC DESIGN

Simple navigation also when using welding gloves

Power Source water cooled ready (cooler COOLARC® 26 as option)

Practical handle for effortless gripping even with gloves and safe movement of the machine

Cable Management System (option) For easy transportation of the whole welding system even with very long connection cable

Rotatable wire feeder Swivel on the power source enabling rotation of the wire feeder and setting it in any position
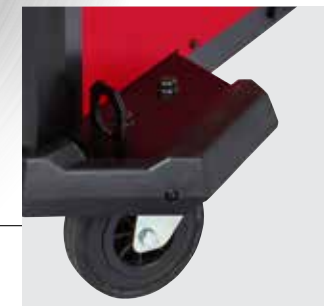
Heavy duty undercarriage

- Extremely reliable and stable, passed incline stability tests on 15°
- Low gas cylinder entree makes loading very easy
- Quick and easy securing of the shielding gas cylinder

Rubber bumpers protecting feet and **4 lifting eyes** for easy hook-in and safe transportation

LINCOLN RELIABILITY

Cable connections on front (in standard) and **back rear side** (in option)
All cable connections can easily be made without tools

Practical, big storage locker inside the power source
with key lock, internal lights, for accessories like gun, gloves, rolls, contact tips, etc.

Large wheels for easily effortlessly overcome obstacles such as cables or thresholds

Very solid, stable, metal made construction

Intermediate hose packages
Heavy-duty protective hose and military-quality plugs
Strain reliefs on both ends to keep connections well protected
A wide range of lengths to choose (up to 30m), water or air

RELIABLE WORKHORSES

High duty cycle 420A/100% (i420S & i500S)

- High production efficiency
- Digital welding current control
- True HD tested – made for the harsh environmental conditions

Inverter engine technology – ECO Friendly

- Lower power consumption thanks to high efficiency – energy cost saving
- Automatic power-saving modes (standby/shutdown function)
- Generator ready

Lincoln Electric Industrial design – ready to use anywhere

- Safety class IP23, potted PCBs and no structural plastics
- 3 Year full parts and labor warranty

Easy maintenance and servicing
Easy access to all components inside
Software update via laptop or USB (LF 56D)

Intelligent F.A.N. (Fan As Needed) in the inverter
Variable speed controlled fan (energy-saving)
Low pollution and quiet fan noise

AIR FLOW

Cooling tunnel design
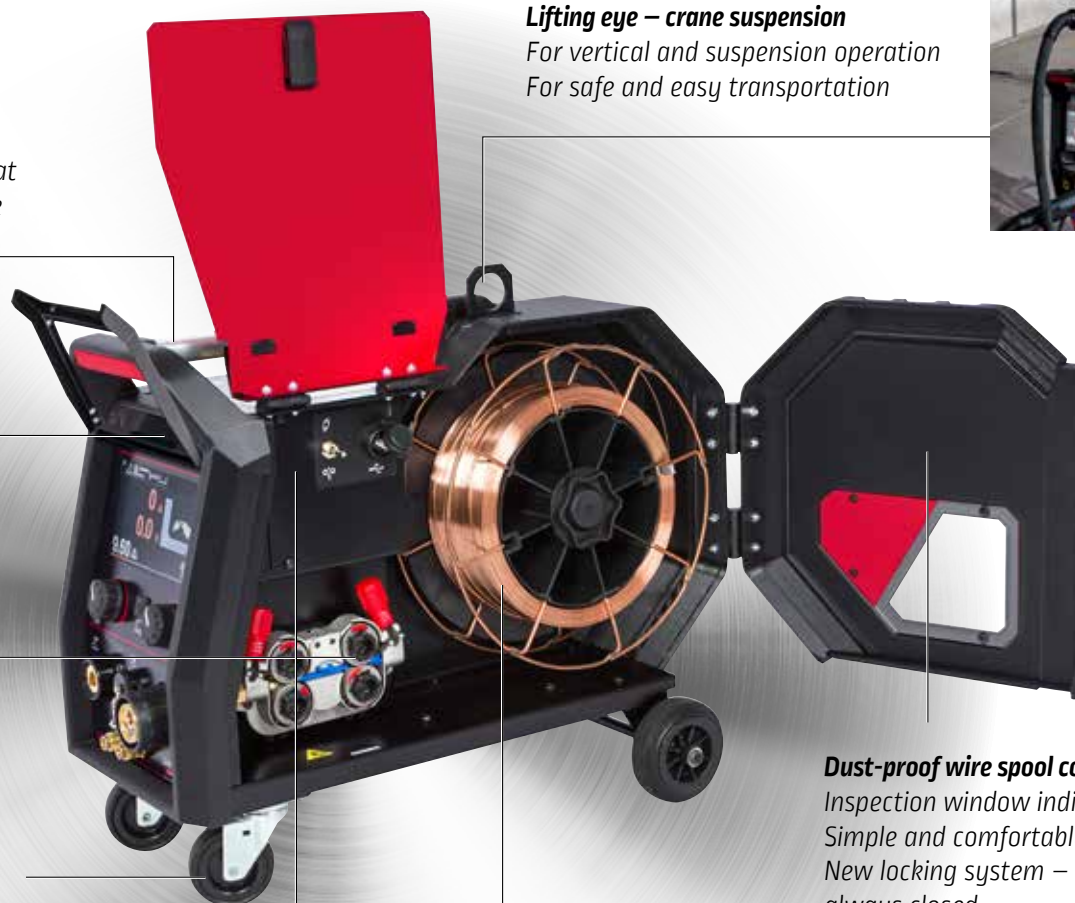*– components arranged to protect against dust and dirt*

OPTIMIZED ERGONOMICS

Lifting eye – crane suspension
For vertical and suspension operation
For safe and easy transportation

Gun Holder: *always at hand, ready to work*

Front UI protection cover
keep your UI safe

Dust-proof wire spool cover
Inspection window indicates level of wire spool
Simple and comfortable spool change
New locking system – spool cover stays always closed

Professional wire feeding system
Four driven wire feed rolls
Excellent wire feeding on every material
Permanent internal lights
Wire inching gas test toggle switch

Big wheels
as standard for mobility

Flowmeter for shielding gas flow setting *(option)*
Precise adjustment directly on site
Practical especially with long hose packages

Full access for wire spool installation

STATE OF THE ART TECHNOLOGY IN WIRE FEEDING

Professional wire feeding system – robust and precise

- 4 individually driven rolls for extremely stable wire feeding for various wire types
- Aluminum housing for a long service life
- Big roll diameter (37mm) for optimal wire feeding
- Simple, tool-free roll change
- Factory-fitted with rolls for 1,0 mm and 1,2 mm steel and stainless steel

Connection for drum feed (optional adapter).
Less need to change wire spools saves time

Steel	
Stainless steel	3 ÷ 5
Braze	
Flux cored	2,5 ÷ 3,5
Aluminium	1,5 ÷ 2,5

Wire feeder pressure set-up

	Steel
3 ÷ 5	Stainless steel
	Braze
2,5 ÷ 3,5	Flux cored
1,5 ÷ 2,5	Aluminium

Individually adjustable contact pressure for the front and rear roll pair
Differently set-up for aluminium, steel, stainless steel, braze, flux cored wire
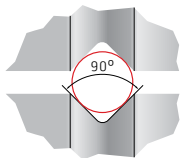
V-groove
for stainless steel, steel
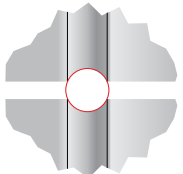
U-groove for aluminium
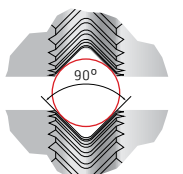
V-groove, knurled for flux cored wire

Color-coded for wire diameter differentiation

New locking system, quick exchange of roll and wire guides
Simple, tool-free roll change – just few steps

1 Unlock the roll fastener
2 Unlock pressure arm
3 Exchange the roll

DESIGNED TO ENHANCE YOUR WELDING CAPABILITY

LINCOLN ELECTRIC

INNOVATIVE INTUITIVE INTERFACE

- Two controls, one button for easy navigation
- Icon language for key commands
- Easy process and settings selection
- ARCFX™ – joint visualization
- Work point in material thickness (mm) / WFS / A
- Locking function / Limits / Memories / Jobs
- Interface available in languages: English, German, French, Polish, Finnish, Spanish, Italian, Russian, Dutch, Romanian, Slovakian, Hungarian, Czech, Turkish, Portuguese

EASY COMMUNICATION
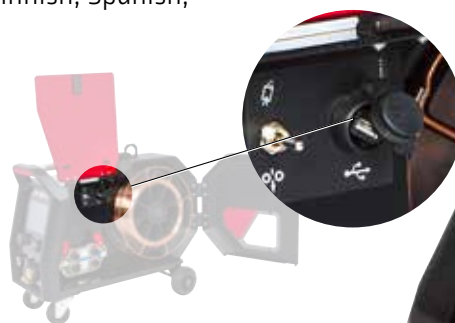
Auto

AUTO-SETTINGS
Preset parameters to increase productivity

USB CONNECTIVITY
Easy software update & diagnostics, weld log for quality monitoring

MORE FUNCTIONS & FEATURES

NEW

SPEAKER
Product operation (adjusting the encoders or pressing the button) and errors signaled by a sound.

NEW

CLOCK & CALENDAR
Simple welding quality monitoring as weld log data recording on USB.

NEW

NEW ENCODERS
for more precise adjustment

7" COLOR DISPLAY !

LF 56 D

189 A
0 A
0.0 V
3.6 mm
9.60 m/min
19.4 V

Simple navigation also when using welding gloves

STANDARD USER INTERFACE

BASIC SETTINGS SIMPLE IN USE

User memory programs & welding process change:

- Simple and quick selection by pressing the button of 4 welding programs stored in user memory or 3 welding processes (GMAW, FCAW, SMAW)
- LEDs showing the selected process

Quick and easy access to the most commonly used welding parameters:

- **Arc Controls** (depend on the welding program)
- Torch trigger mode **2-step / 4-step**
- Wire Feed Speed **Run-in** function
- **Burn-back** time

NEW

SYNERGIC Capability

LF 52 D

A 9.0 1   25.2 V

Sticker with description of all welding program numbers available.

LF 56D vs LF52 D

Different feeders for different needs

LF 56D	Functions and features	LF 52D
7" Color TFT	UI type	LED's
✓	Speaker	–
✓	Clock and calendar	–
✓	ARC™FX (work point in A/mm)	–
✓	Display view configuration	–
✓	Auto settings	–
49	Memory / Jobs	(3+4)
✓	Limits	–
✓	Locking function	–
✓	Languages selection	–
✓	USB connectivity	–
✓	Media files (Support)	–
✓	Weld logs / History	–
✓	Cross-switch gun	–
✓	Push-Pull gun	–
✓	A/B procedure	–
✓	Quick triger	–
✓	Software version	✓
✓	Factory reset	✓
✓	Arc Control	✓
✓	2T/4T Gun mode	✓
✓	Spot welding	✓
✓	Gas purge test	✓
✓	Cold Inch test	✓
✓	Preflow /Postflow time	✓
✓	Run-in WFS	✓
✓	Start procedure	–
✓	Crater procedure	✓
✓	Burnback time	✓
✓	Hot Start (SMAW)	✓
✓	Arc Force (SMAW)	✓

WELDING PROCESSES

	GMAW / FCAW	SYNERGIC	SMAW	CAG
LF 56D	✓	✓	✓	✓
LF 52D	✓	✓	✓	✓

COOLARC® 26

More functions and features

Coolant filter
keep coolant clean

LED lights inside reservoir
for better visibility of the coolant level

Flow sensor inside
for gun protection

(Back side view)

Built-in handle
for easy transportation

Cooler fully controlled by power source:
AUTO/ON/OFF for better energy savings and extended service life

Simple Connection and Easy Installation
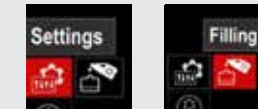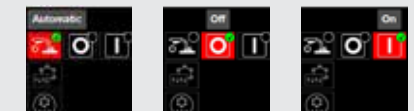

New COOLARC® 26 cooler fully controlled by power source
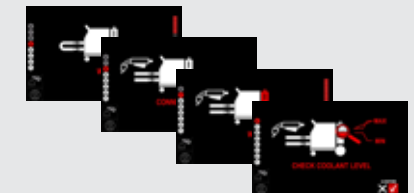
Cooler Menu is available when cooler is connected
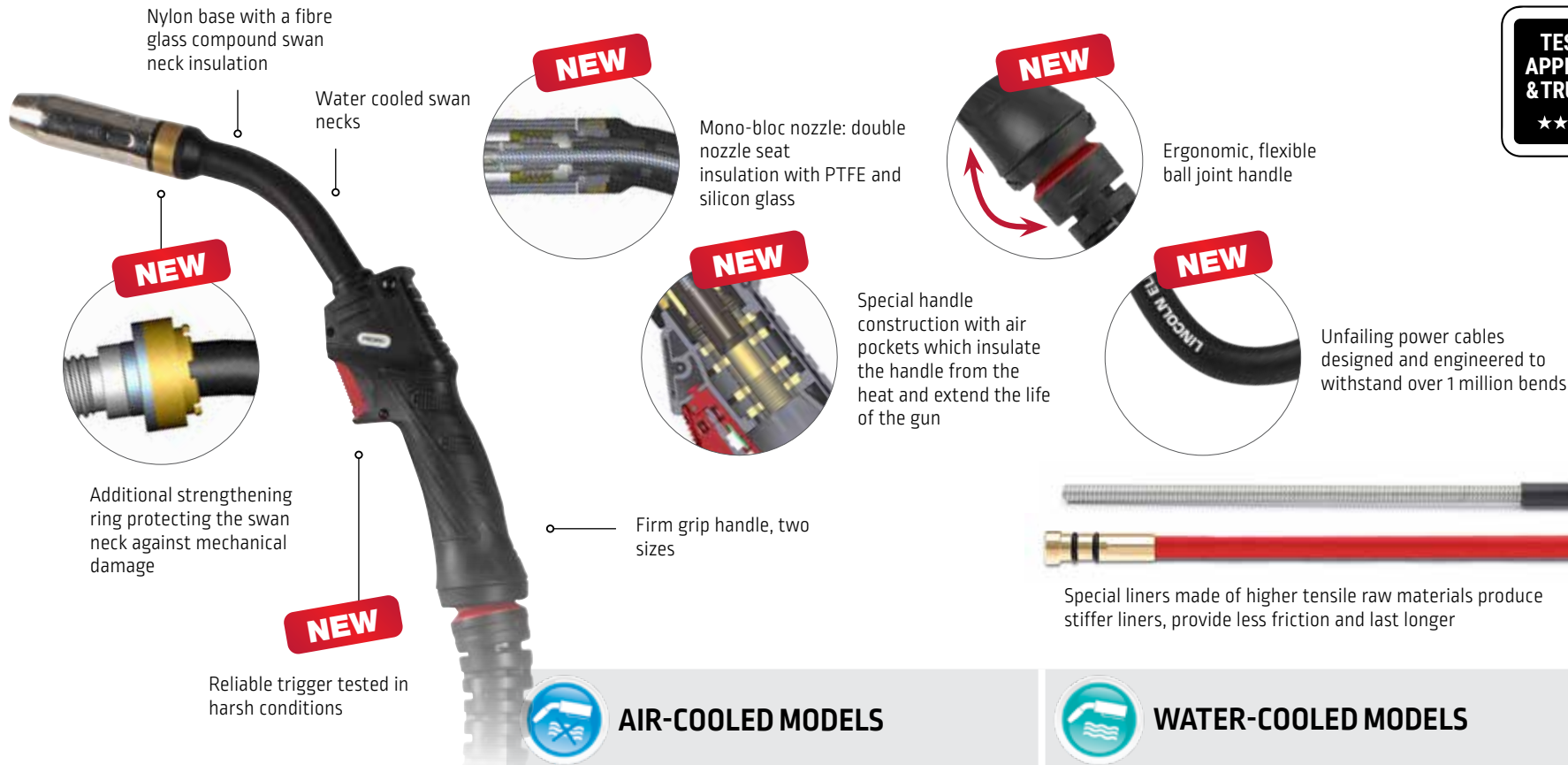
Settings: 3 Modes of operation available:

1. AUTO
2. OFF
3. ON

Filling Procedure
step by step detail filling instruction

PREMIUM MIG WELDING GUNS – LINCGUN® PROMIG™

Nylon base with a fibre glass compound swan neck insulation

Water cooled swan necks

NEW

Mono-bloc nozzle: double nozzle seat insulation with PTFE and silicon glass

NEW

Ergonomic, flexible ball joint handle

TESTED APPROVED & TRUSTED ★★★★★

DOUBLED WARRANTY ✓✓

NEW

Additional strengthening ring protecting the swan neck against mechanical damage

NEW

Special handle construction with air pockets which insulate the handle from the heat and extend the life of the gun

NEW

Unfailing power cables designed and engineered to withstand over 1 million bends

SMOOTH WIRE FEEDING ENSURES CONTINUOUS WELDING

Firm grip handle, two sizes

NEW

Reliable trigger tested in harsh conditions

Special liners made of higher tensile raw materials produce stiffer liners, provide less friction and last longer

AIR-COOLED MODELS

WATER-COOLED MODELS

|		LG PROMIG 300	LG PROMIG 400	LG PROMIG 330W	LG PROMIG 400W	LG PROMIG 500W
Duty cycle	CO_2	300 A @ 60%	400 A @ 60%	330 A @ 100%	400 A @ 100%	500 A @ 100%
	M21	270 A @ 60%	370 A @ 60%	300 A @ 100%	370 A @ 100%	450 A @ 100%
Wire diameter options		1.0-1.2 mm	1.0-1.6 mm	0.8-1.0 mm	1.0-1.2 mm	1.0-1.6 mm
Original equipment	Contact tip	1.2 mm steel	1.2 mm steel	1.0 mm steel	1.2 mm steel	1.2 mm steel
	Nozzle	Ø 16 mm	Ø16 mm	Ø 14 mm	Ø 16 mm	Ø 16 mm
Handle size, other feature		Large	Large	Small	Small	Large
Typical application		Vessel, manufacture, steel structures, boiler making, structural steelwork	Thick plates, heavy duty welding when water cooling is not possible	Precision and high-intensity applications	Intensive applications such as boiler making, structural steelwork, mechanical welding	Thick plates, heavy duty welding
Reference						
3 m		W000345066-2	W000345072-2	W000345063-2	W000345069-2	W000345075-2
4 m		W000345067-2	W000345073-2	W000345064-2	W000345070-2	W000345076-2
5 m		W000345068-2	W000345074-2	W000345065-2	W000345071-2	W000345077-2

LGS2 MIG GUNS

Simple and reliable, this range is adapted to the most common applications.

Wear parts compatible with the most common standard in Europe.

Extra-flexible cable.
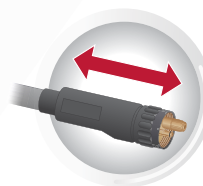
Extra length rear cable support ensures smooth and consistent wire feeding.

Easy pivoting handle.

EN 60974-7

Is the European norm requirement for MIG guns.

Choose your gun

Rating calculated using CO_2

▬	Air cooled
▬	Water cooled
▬	Dedicated guns

Series	Size	Rate	200A	230A	250A	270A	330A	350A	420A	500A
LGS2	250G	60%	▬▬▬	▬▬▬						
	240G		▬▬▬	▬▬▬	▬					
	360G		▬▬▬	▬▬▬	▬▬▬	▬▬▬				
	505W	100%	▬▬▬	▬▬▬	▬▬▬	▬▬▬	▬▬▬	▬▬▬	▬▬▬	▬▬▬

TO ORDER

3 m	4 m	5 m
W10429-25-3M	W10429-25-4M	W10429-25-5M
W10429-24-3M	W10429-24-4M	W10429-24-5M
W10429-36-3M	W10429-36-4M	W10429-36-5M
W10429-505-3M	W10429-505-4M	W10429-505-5M

MODEL		AIR COOLING			WATER COOLING
		LGS2-250G	LGS2-240G	LGS2-360G	LGS2-505W
Duty cycle (CO_2 shielding gas)		230 A @ 60%	250 A @ 60%	330 A @ 60%	500 A @ 100%
Applications		Thin plates, light fabrication	Thin plates, light fabrication	Vessel manufacture, steel structures	Heavy duty, high production
Wire diameter		Up to 1,2 mm	Up to 1,2 mm	Up to 1,6 mm	Up to 2,4 mm
Original equipment	Contact tip	1,0 mm	1,0 mm	1,2 mm	1,2 mm
	Conical nozzle	15 mm	12,5 mm	16 mm	16 mm

PREMIUM ARC PERFORMANCE

- **ARC INITIATION** – Repeatable arc ignition with outstanding arc characteristics.
- **ARC STABILITY** – Excellent arc stability, ensuring a smooth droplet transfer, with reduced spatter.
- **ARC DYNAMICS** – Rapid parameter adjustment allowing variability under welding conditions.
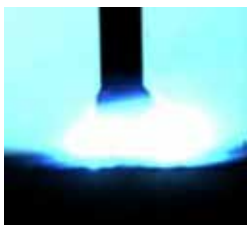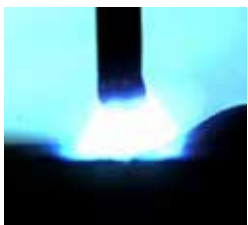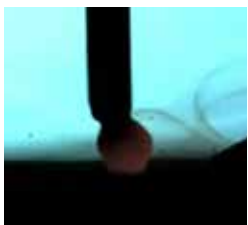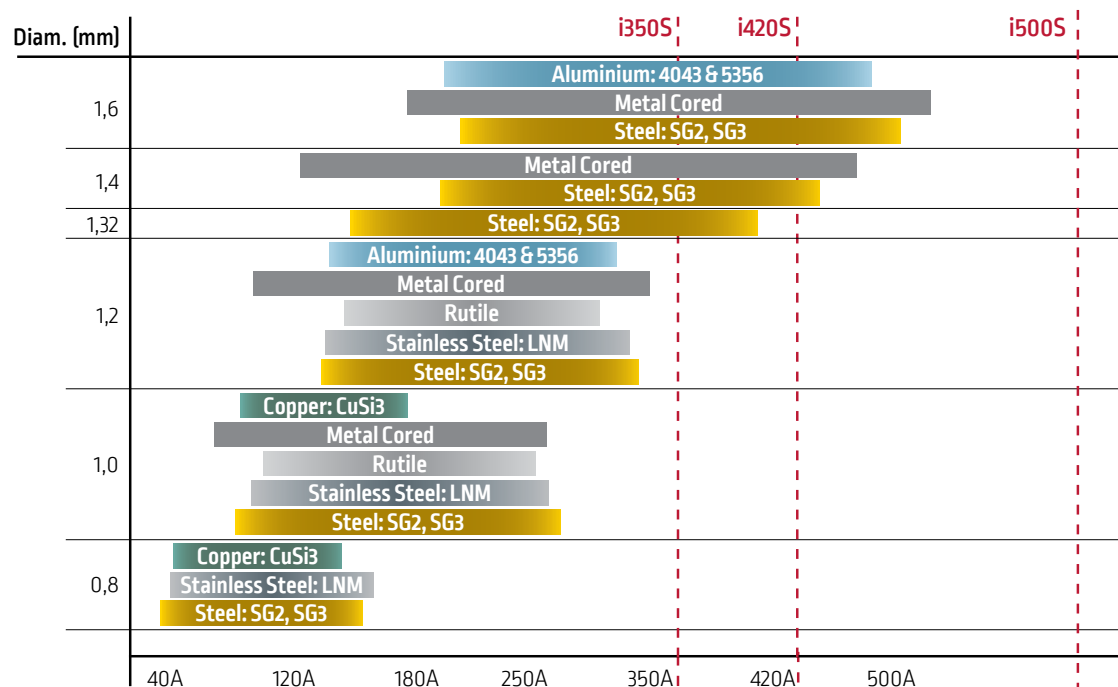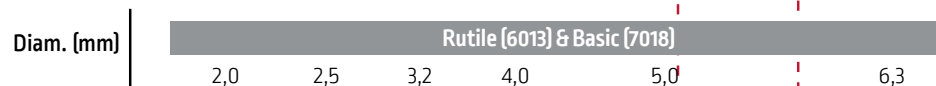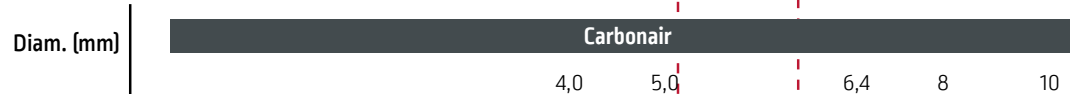
Processes
GMAW
FCAW-G
FCAW-S
SMAW
CAG

Welding of:
Steel
Stainless Steel
Low Alloy Steel
Aluminium
MIG Brazing

MIG/MAG Wire

Diam. (mm)		i350S	i420S	i500S
1,6	Aluminium: 4043 & 5356 / Metal Cored / Steel: SG2, SG3			
1,4	Metal Cored / Steel: SG2, SG3			
1,32	Steel: SG2, SG3			
1,2	Aluminium: 4043 & 5356 / Metal Cored / Rutile / Stainless Steel: LNM / Steel: SG2, SG3			
1,0	Copper: CuSi3 / Metal Cored / Rutile / Stainless Steel: LNM / Steel: SG2, SG3			
0,8	Copper: CuSi3 / Stainless Steel: LNM / Steel: SG2, SG3			

40A 120A 180A 250A 350A 420A 500A

Stick Electrodes

Diam. (mm)

Rutile (6013) & Basic (7018)

2,0 2,5 3,2 4,0 5,0 6,3

Gouging Electrodes

Diam. (mm)

Carbonair

4,0 5,0 6,4 8 10

CONNECTIONS CONFIGURATION

STANDARD

Connection of the intermediate hose package in **front** of the power source

OPTIONAL

Connection of the intermediate hose package on the **back** of the power source

	Item type	Item desrciption	Item # (Air)	Item # (Water)
1	Machine	POWERTEC® i350S	K14183-1	
		POWERTEC® i420S	K14184-1	
		POWERTEC® i500S	K14185-1	
2	Hose package	Air 1 m	K14198-PG [1]	–
		Air 3 m	K14198-PG-3M	–
		Air 5 m	K14198-PG-5M	–
		Air 10 m	K14198-PG-10M	–
		Air 15 m	K14198-PG-15M	–
		Air 20 m	K14198-PG-20M	–
		Air 25 m	K14198-PG-25M	–
		Air 30 m	K14198-PG-30M	–
		Water 1 m	–	K14199-PGW [1]
		Water 3 m	–	K14199-PGW-3M
		Water 5 m	–	K14199-PGW-5M
		Water 10 m	–	K14199-PGW-10M
		Water 15 m	–	K14199-PGW-15M
		Water 20 m	–	K14199-PGW-20M
		Water 25 m	–	K14199-PGW-25M
		Water 30 m	–	K14199-PGW-30M
3	Feeder	LF 52D	K14335-1	
		LF 56D	K14336-1	
4	Cooler	Coolarc® 26	–	K14182-1
5	MIG gun	LG PROMIG	see accessoriess	
		LGS2		
6	Option	Cable Management KIT	K14201-1	
7	Option	Gas flow meter KIT	K14175-1	
8	Option	Output connection KIT (i350S)	K14196-1	
		Output connection KIT (i420S / i500S)	K14202-1	
9	Option	Water connection KIT	–	K14208-1 [2]

[1] only for connection on the back and requires the installation of the option 8
[2] option requires only for water hose package longer than 1 m

ACCESSORIES

		Powertec®		
		i350S K14183-1	**i420S** K14184-1	**i500S** K14185-1
LF 52D	**K14335-1**	●	●	●
LF 56D	**K14336-1**	●	●	●
Coolarc® 26	**K14182-1**	●	●	●
Freezcool 9,6l	**W000010167**	●	●	●
Output socket connection kit (PT i350S)	**K14196-1**	●	–	–
Output socket connection kit (PT i420S / i500S)	**K14202-1**	–	●	●
Cable management kit	**K14201-1**	●	●	●
Gas supply heater kit (Powertec-i)	**K14176-1**	●	●	●
Ground cable 400A – 70 mm² – 5 / 10 / 15 m	**GRD-400A-70-xM***	●	–	–
Ground cable 600A – 95 mm² – 5/10 m	**GRD-600A-95-xM***	●	●	●
Remote control RC-7 Advanced	**K14203-1**	●	●	●
Intermediate hose package AIR				
Cable pack 5-pin G – 70 mm² – 1 m	**K14198-PG**	●	●	●
Cable pack 5-pin G – 70 mm² – 3 / 5 / 10 m	**K14198-PG-xM***	●	●	●
Cable pack 5-pin G – 95 mm² 15 / 20 / 25 / 30 m	**K14198-PG-xM***	●	●	●
Intermediate hose package WATER				
Cable pack 5-pin W – 95 mm² – 1 m	**K14199-PGW [1]**	●	●	●
Cable pack 5-pin W – 95 mm² – 3 / 5 / 10 / 15 / 20 / 25 / 30 m	**K14199-PGW-xM***	●	●	●
Water connection kit	**K14208-1 [2]**	●	●	●

[1] only for connection on the back and requires the installation of the K14196-1 or K14202-1
[2] option requires only for water hose package longer than 1 m

		Linc Feed	
		STANDARD	**ADVANCED**
		LF 52D K14335-1	**LF 56D** K14336-1
LINCGUN®			
LG PROMIG 300 – MIG gun air cooled – 3 / 4 / 5 m	W000345066-2 / W000345067-2 / W000345068-2	●	●
LG PROMIG 400 – MIG gun air cooled – 3 / 4 / 5 m	W000345072-2 / W000345073-2 / W000345074-2	●	●
LG PROMIG 330W – MIG gun water cooled – 3 / 4 / 5 m	W000345063-2 / W000345064-2 / W000345065-2	●	●
LG PROMIG 400W – MIG gun water cooled – 3 / 4 / 5 m	W000345069-2 / W000345070-2 / W000345071-2	●	●
LG PROMIG 500W– MIG gun water cooled – 3 / 4 / 5 m	W000345075-2 / W000345076-2 / W000345077-2	●	●
LGS2 360 G – MIG gun air cooled – 3 / 4 / 5 m	**W10429-36-xM***	●	●
LGS2 505 W – MIG gun water cooled – 3 / 4 / 5 m	**W10429-505-xM***	●	●
Options			
Gas flow meter kit (Powertec-i)	**K14175-1**	●	●
Wire feeder DRUM quick adapter	**K14204-1**	●	●
Cart HD for feeders	**K14350-1**	●	●
Remote control RC-7 Advanced	**K14203-1**	●	●
Sling with hook	**K14378-1**	●	●

*x = length (m)

COOLARC® 26
K14182-1

REMOTE CONTROL RC-7 ADVANCED
K14203-1

CABLE MANAGEMENT KIT
K14201-1

WATER CONNECTION KIT
K14208-1 [2]

INTERMEDIATE HOSE PACKAGE
AIR
K14198-PG (1 m)
K14198-PG-xM*

WATER
K14199-PGW (1m)
K14199-PGW-xM*

ACCESSORIES

Wire Guides

Wire Guides	
Wire Guide Set Blue 0,6-1,6	**0744-000-318R**
Wire Guide Set Red 1,8-2,8	**0744-000-319R**
Euro Wire Guide 0,6-1,6	**D-1829-066-4R**
Euro Wire Guide 1,8-2,8	**D-1829-066-5R**

Roll Kit for solid wires

Roll Kit for solid wires	
Roll Kit 0,6 / 0,8VT FI37 4 rolls (green/blue)	**KP14150-V06/08**
Roll Kit 0,8 / 1,0VT FI37 4 rolls (blue/red)	**KP14150-V08/10**
Roll Kit 1,2 / 1,6VT FI37 4 rolls (orange/yellow)	**KP14150-V12/16**
Roll Kit 1,6 / 2,4VT FI37 4 rolls (yellow/grey)	**KP14150-V16/24**
Roll Kit 0,9 / 1,1VT FI37 4 rolls	**KP14150-V09/11**
Roll Kit 1,4 / 2,0VT FI37 4 rolls	**KP14150-V14/20**

Roll Kit for aluminium wires	
Roll Kit 0,6 / 0,8AT FI37 4 rolls (green/blue)	**KP14150-U06/08A**
Roll Kit 0,8 / 1,0AT FI37 4 rolls (blue/red)	**KP14150-U08/10A**
Roll Kit 1,0 / 1,2AT FI37 4 rolls (red/orange)	**KP14150-U10/12A**
Roll Kit 1,2 / 1,6AT FI37 4 rolls (orange/yellow)	**KP14150-U12/16A**
Roll Kit 1,6 / 2,4AT FI37 4 rolls (yellow/grey)	**KP14150-U16/24A**

Roll Kit for cored wires	
Roll Kit 1,2 / 1,6RT FI37 4 rolls (orange/yellow)	**KP14150-V12/16R**
Roll Kit 1,4 / 2,0RT FI37 4 rolls	**KP14150-V14/20R**
Roll Kit 1,6 / 2,4RT FI37 4 rolls (yellow/grey)	**KP14150-V16/24R**
Roll Kit 0,9 / 1,1RT FI37 4 rolls	**KP14150-V09/11R**
Roll Kit 1,0 / 1,2RT FI37 4 rolls (—/orange)	**KP14150-V10/12R**

Each item # contains:
- metal wire guide for Euro socket
- 4 rolls
- plastic wire guide set

SPECIFICATIONS

Product	Item Number	Primary Voltage	Max Input Power (kVA)	Input I1max (A)	Fuse size (A)	Rated Output	Efficiency	Idle Power	Weight (kg)	Dimensions HxWxL (mm)	Protection Class	Item contains
POWERTEC® i350S	K14183-1	400V/3Ph 50/60Hz ± 15%	15	21	25	350A@50% 300A@100%	> 85%	< 35W	68	932 x 560 x 925	IP23	USB with operator's manual Ground cable with clamp (3m) Gas hose (2m) Chain (for gas cylinder protection) Slow-blow fuse 2A (2pcs)
POWERTEC® i420S	K14184-1		19	27	32	420A@100%			78			
POWERTEC® i500S	K14185-1		23	34	32	500A@60% 420A@100%			79			

Product	Item Number	Rated Output	Feeding System	WFS Range (m/min)	Solid Wires (mm)	Aluminum Wires (mm)	Cored Wires (mm)	Weight (kg)	Dimensions HxWxD (mm)	Protection Class	Item contains
LF 52D (Standard)	K14335-1	500A@60% 420A@100%	4 Rolls ø37mm	1,5 ÷ 22	0,8 ÷ 1,6	1,0 ÷ 1,6	0,9 ÷ 1,6	17	516 x 302 x 642	IP23	USB with operator's manual Rolls 1,0/1,2 for solid wire
LF 56D (Advanced)	K14336-1							17,7			

Product	Item Number	Input (V)	Cooling power @1L/min (kW)	Reservoir capacity (l)	Maximum Pressure (MPa)	Weight (kg)	Dimensions W x L x D (mm)	Protection Class	Item contains
COOLARC® 26	K14182-1	230/400V ± 15% 50/60 Hz	0,84	4	0,47	18	260 x 150 x 680	IP23	USB with operator's manual Blue and Red water hoses Black hose for filling procedure