

EQUIPMENT SELECTION GUIDE

2025



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LINCOLN[®]
ELECTRIC

MIG/MAG PROCESS

COMPACT

STEEL · STAINLESS · ALUMINIUM · HARDFACING

230V



SG2
 $\varnothing \leq 1,0 \text{ mm}$
 0,6 to 6 mm



MULTI PROCESS INVERTER

SPEEDTEC 180C

K14098-1

200A@25%



MULTI PROCESS INVERTER

SPEEDTEC 200C

K14099-1

200A@25%



115/230V



MULTI PROCESS INVERTER

SPEEDTEC 215C

K14146-1

200A@25%



115/230V

400V



SG2
 $\varnothing \leq 1,2 \text{ mm}$
 0,8 to 6 mm



MIG INVERTER

QUICKMIG 250

K14379-1

250A@35%



MIG INVERTER

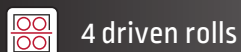
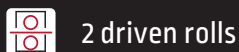
QUICKMIG 300

K14380-1

300A@35%



Item code for power source only



MIG/MAG PROCESS

COMPACT

STEEL · STAINLESS · ALUMINIUM · HARDFACING

400V



Solid wire $\varnothing \leq 1,2 \text{ mm}$ 0,8 to 10 mm		MIG INVERTER POWERTEC i250C (Standard / Advanced) K14284-2 / K14285-2 250A@60%
		MIG INVERTER POWERTEC i320C (Standard / Advanced) K14286-2 / K14287-2 320A@40%
Solid wire $\varnothing \leq 1,6 \text{ mm}$ Cored wire $\varnothing \leq 1,2 \text{ mm}$ 0,8 to 16 mm		MIG INVERTER POWERTEC i380C Advanced (air/water) K14288-2/K14288-3 380A@40%
		MIG INVERTER POWERTEC i450C Advanced (air/water) K14289-2/K14289-3 450A@80%
Solid wire $\varnothing \leq 1,2 \text{ mm}$ Cored wire $\varnothing \leq 1,2 \text{ mm}$ 0,8 to 10 mm		INVERTER MULTIPROCESS PULSE SPEEDTEC 320CP / 320CP PUSH PULL K14168-1 / K14168-2 320A@40%

Item code for power source only
 * Advanced version only



2 driven rolls



4 driven rolls



Torch included



Water cooling capability

MIG/MAG PROCESS

SEPARATE WIRE FEEDER

STEEL · STAINLESS · ALUMINIUM · HARDFACING

400V



Solid wire
 $\varnothing \leq 1,2 \text{ mm}$
 0,8 to 12 mm



MIG INVERTER

POWERTEC i350S

K14183-1

350A@50%



Solid wire
 $\varnothing \leq 1,6 \text{ mm}$
 Cored wire
 $\varnothing \leq 1,6 \text{ mm}$
 0,8 to 25 mm



MIG INVERTER

POWERTEC i420S

K14184-1

420A@100%



MIG INVERTER

POWERTEC i500S

K14185-1

500A@60%



Solid wire
 $\varnothing \leq 1,6 \text{ mm}$
 Cored wire
 $\varnothing \leq 1,6 \text{ mm}$
 0,8 to 25 mm



MULTI PROCESS INVERTER & PULSE

SPEEDTEC 400SP

K14258-1

420A@100%



MULTI PROCESS INVERTER & PULSE

SPEEDTEC 500SP

K14259-1

500A@60%



Available cable length : 3 m - 5 m - 10 m - 15 m - 20 m - 30 m
 Item code for power source only



2 driven rolls



4 driven rolls



Torch included



Water cooling capability

TIG PROCESS

STEEL · STAINLESS

230V



0.6 to 4 mm



INVERTER DC PULSE

INVERTEC 175TP

K14169-1

175A@25%



0.6 to 6 mm



INVERTER DC PULSE

INVERTEC 220TPX

K12057-1

220A@25%



400V



0.6 to 8 mm



INVERTER DC PULSE

INVERTEC 275TP

K14243-1

270A@40%



0.6 to 10 mm



INVERTER DC PULSE

INVERTEC 300TP

K14387-1

300A@40%



INVERTER DC PULSE

INVERTEC 400TP

K14390-1

400A@40%



Item code for power source only



Water cooling capability



Power Factor Correction

TIG PROCESS

ALUMINIUM · STEEL · STAINLESS



Item code for power source only

* 1 pass



Water cooling capability



Power Factor Correction

STICK PROCESS

STEEL · STAINLESS · CAST IRON · ALUMINIUM · HARDFACING

120/
230V



$\varnothing \leq 4,0 \text{ mm}$
2 to 5 mm



INVERTER

SPRINTER 160S K14436-1/K14436-1-P 160A@45%
Cellulosic **120/230V**

INVERTER

SPRINTER 180S K14437-1/K14437-1-P 180A@35%
Cellulosic **120/230V**

400V



$\varnothing \leq 5,0 \text{ mm}$
2 to 10 mm



INVERTER

INVERTEC 275S K14242-1 270A@35%
Cellulosic

INVERTER

INVERTEC 400SX K12042-1 400A@35%

Item code for power source only

* 1 pass











Water cooling capability



Power Factor Correction

PLASMA CUTTING

ALUMINIUM · STEEL · STAINLESS

230V 			INTERNAL COMPRESSOR OR EXTERNAL AIR	TOMAHAWK 30K	K12038-3	30A@60%
						
			EXTERNAL AIR SUPPLY REQUIRED	TOMAHAWK 45	K14391-1	45A@45%
						
						
400V 			EXTERNAL AIR SUPPLY REQUIRED	TOMAHAWK 1025	K12048-1	60A@40%
						
			EXTERNAL AIR SUPPLY REQUIRED	TOMAHAWK 1538	K12039-1	100A@40%
						

*Recommended cutting thickness
Reference of generators with plasma torch included

CUSTOMER ASSISTANCE POLICY

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