Lincoln Electric Europe

Powertec®
280C PRO, 350C PRO & 420C PRO

3 PHASE | 50/60 Hz | 3 YEAR WARRANTY | CE

PREMIUM ARC SYNERGIC STYLE

The Powertec Pro's are superior welding machines in all aspects. All these machines do have excellent Arc characteristics and very low spatter levels with Argon Mix or 100% CO2 shielding gas.

The extensive set of features on all Powertec Pro's includes 2/4-step run-in, wire inch and ga s purge. Two clear digital meters are showing the welding Voltage and Amperage.

The Powertec pro's are convenient, the Synergic control will allow you to select your welding voltage and go.

The Wire Feed Speed is adjusted automatically. All machines do have a rugged four-roll drive system with powerful motor as standard. The machine also has a lower cylinder platform, supporting easy loading and unloading of the gas cylinder and your tools can be stored in the toolbox. All Powertec's are designed with the application in mind just select the right Powertec of your choice.

POWERTEC® range delivers HIGH PERFORMANCE in MIG welding.

ADVANTAGE

- **Superior arc behaviour**
  with argon mix and 100% CO_2
- **Excellent drive system**
  with large drive roll and powerful motor
- **Voltage selectors with multiple steps**
  for precise adjustments
- **Synergic control**
  to support easy control by the welder
- **Bright digital**
  voltage and ampere meters
- **Electronic feedback system**
  guarantees consistent wire feed speed
- **Equipped with large diameters wheels**
  push/pull bar and lifting eyes for full manoeuverability
- **Tool box**
  for storing arts and tooling
- **Built the Lincoln Way**
  Robust and reliable
- **3 Years Full Parts and Labour Warranty**

LINCOLN® ELECTRIC

www.lincolnelectric.eu

TECHNICAL SPECIFICATIONS

Product	Item Number	Primary Voltage	Fuse Size (slow)	Weight (kg)	Dimensions HxWxD (mm)	Protection Class	Insulation Class	Compliance
Powertec® 280C PRO	K14013-1	230/400V/3/50-60Hz	32/20A	142	910 x 565 x 1030	IP23S	H	EN 60974-1 EN 50199CE ROHS
Powertec® 350C PRO	K14014-1		40/25A	147				
Powertec® 420C PRO	K14015-1A		63/32A	157				
	K14015-1W			183	910 x 700 x 1030			

WELDING OUTPUT

Product	Current Range (A)	Rated Output (40°C)
Powertec® 280C PRO	30-280	280 A / 28 V / 40% 230 A / 25.5 V / 60%
Powertec® 350C **PRO**	30-350	350 A / 31.5 V / 40% 285 A / 28.2 V / 60%
Powertec® 420C **PRO**	30-420	420 A / 35 V / 40% 345 A / 31.3 V / 60%

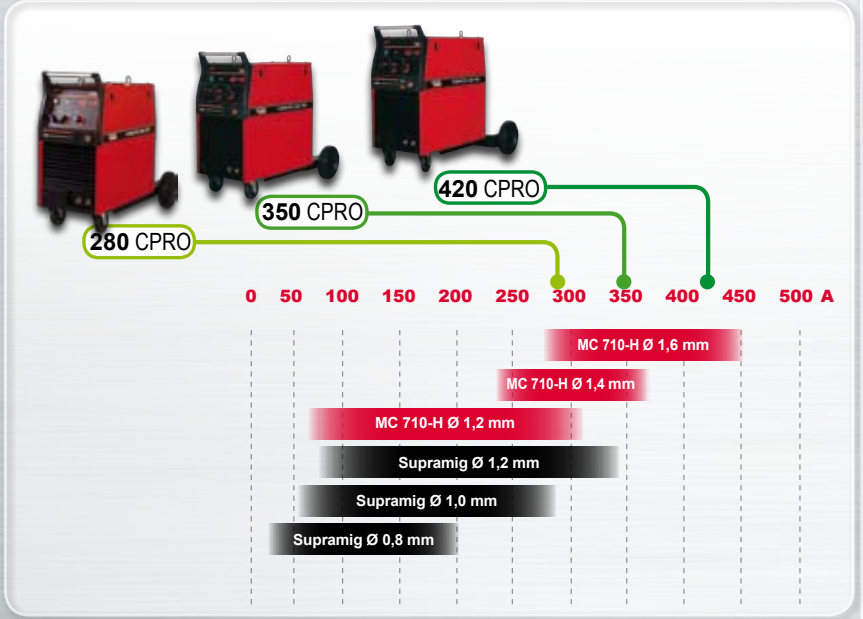
TORCHES

Torch	Duty cycle	Item	Length
LG 240 G	**220A 60%**	K10413-24	3m/4m/5m
LG 260 G	**260A 60%**	K10413-26	
LG 360 G	**320A 60%**	K10413-36	
LG 420 G	**380A 60%**	K10413-42	
LG 410 W	**350A 100%**	K10413-410	

ACCESSORIES

Item Number	Description
KP10344-0.8 / -1.0 / -1.2 /1.6	Drive roll kit - solid wire - 4 rolls
KP10344-1.2A / 1.6A	Drive roll kit - aluminium - 4 rolls
Consult us	Gas pressure regulator
K14009-1	CO_2 heater connection kit

PRODUCT SELECTION CHART



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