



## TECHNICAL DATA

Model	Sapphire
Drives	Servo AC
Cutting width	1500-7000 mm
Basic working length	Any length from 1500 mm
Positioning speed	25000 mm/min
Cutting thickness	to 200 mm (300 mm - option)
Cutting quality	DIN-EN ISO 9013
Positioning accuracy	DIN-EN 28206
Cutting table height	740-760 mm

## STANDARD PLASMA POWER SUPPLIES

Hypertherm	Max. piercing	Max. from the edge
Powermax 65	16 mm	32 mm
Powermax 85	20 mm	38 mm
Powermax 105	22 mm	50 mm
Powermax 125	25 mm	57 mm
MaxPRO 200	32 mm	75 mm
HPR 130 XD	32 mm	38 mm
HPR 260 XD	38 mm	64 mm
HPR 400 XD	50 mm	80 mm
HPR 800 XD	75 mm	160 mm

Kjellberg	Max. piercing	Max. from the edge
PA-S45W	20 mm	45 mm
HiFocus 80i	15 mm	25 mm
HiFocus 130	25 mm	40 mm
HiFocus 161i Neo	30 mm	50 mm
HiFocus 280i Neo	40 mm	70 mm
HiFocus 360i Neo	50 mm	80 mm
HiFocus 440i Neo	50 mm	120 mm
HiFocus 600i Neo	80 mm	160 mm

Thermal Dynamics	Max. piercing	Max. from the edge
UltraCut 100	15 mm	20 mm
UltraCut 200	40 mm	65 mm
UltraCut 300	45 mm	75 mm
UltraCut 400	50 mm	100 mm

## FOR CONTACT

### Head Office:

6 Hssan Mohamed st,HARAM,Giza,Egypt

Tel : 02 33972100 /Fax : 02 33972200

Mob:01005177650

*E-mail : ramadhanhafez@hotmail.com*

*ramadan.hafez@tiig-eg.com*

*www.tiig-eg.com*

### Service Department:

20 EL Gabry ST.from Naser EL THawra,EL-Haram

Tel:02 37806499 Fax : 02 35848146

Mobile : 01005201987