

HSD *More Value for Your Machine*
MECHATRONICS



Linea WPA
Fresatura - Foratura - Taglio
WPA Line
Milling - Drilling - Cutting

Spindle Manual Tool Change

HSD – fabricat in Italia
Putere: 6 KW
Toolholder ER32
Sistem de racire – aer
Invertor Panasonic



Spindle Automatic Tool Change

HSD – fabricat in Italia
Putere: 7.5 KW
Toolholder HSK63
Magazie scule cu 4 scule
Controller de siguranta Siemens
Electrovalva pentru evacuare scula



Axele A si C

HSD – fabricat in Italia
Include spindle automatic tool change 7.5 KW
20.000 rpm, liquid cooling
Magazie scule cu 4 scule HSK F63
Servomotoare si drivere HSD
Cuplu: axa A 300;500 Nm, axa C 300;500 Nm
Viteza: 75;75 °/sec
Precizie 60 arc sec
Cursa: +100/-40; 220 grade sau +/- 120; 220 grade
Cabluri de legatura si implementare



Axele A si C

HSD – fabricat in Italia
Include spindle automatic tool change
Tip 1: 10 KW, 24.000 rpm, liquid cooling
Tip 2: 5 KW, 24.000 rpm, air cooling
Magazie scule cu 4 scule HSK F63
Servomotoare si drivere Yaskawa/Panasonic
Cuplu: axa A 300;600 Nm, axa C 300;600 Nm
Viteza: 120;120 °/sec
Precizie 60 arc sec
Cursa: 120; 220 grade
Cabluri de legatura si implementare



Axele A si C

HSD – fabricat in Italia
Include spindle automatic tool change 7.5 KW
20.000 rpm, liquid cooling
Magazie scule cu 4 scule HSK F63
Servomotoare si drivere HSD
Cuplu: axa A 300;500 Nm, axa C 300;500 Nm
Viteza: 75;75 °/sec

Precizie 60 arc sec
Cursa: infinit; 220 grade
Cabluri de legatura si implementare



Axele A si C

HSD – fabricat in Italia
Include spindle automatic tool change
Tip 1: 10 KW, 24.000 rpm, liquid cooling
Magazie scule cu 4 scule HSK F63
Servomotoare si drivere Yaskawa/Panasonic
Cuplu: axa A 400;1000 Nm, axa C 500;1200 Nm
Viteza: 170;270 °/sec
Precizie 60 arc sec
Cursa: 120; 245 grade
Cabluri de legatura si implementare

