



Saipa Heavy Dies Manufacturing Company

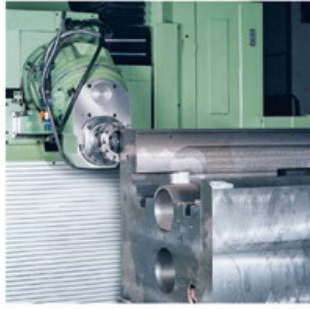


CNC Milling Machine
AF-2000
AF-2000 AV

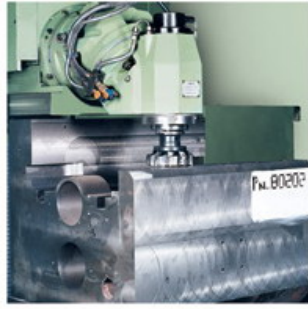
High Precision
High Rigidity
High Performance

AF-2000

Highly Powerful Spindle



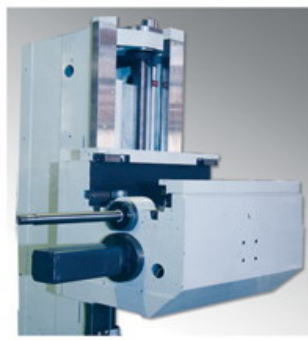
Horizontal Position



Vertical Position



Machine Tools Casting Parts



Specifications

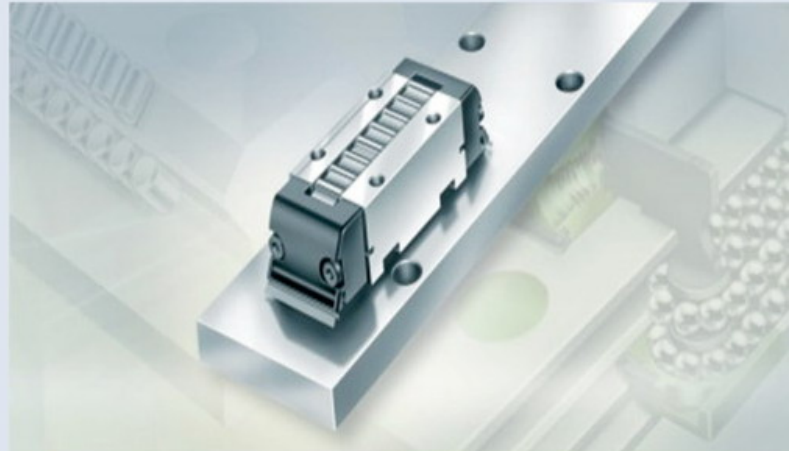
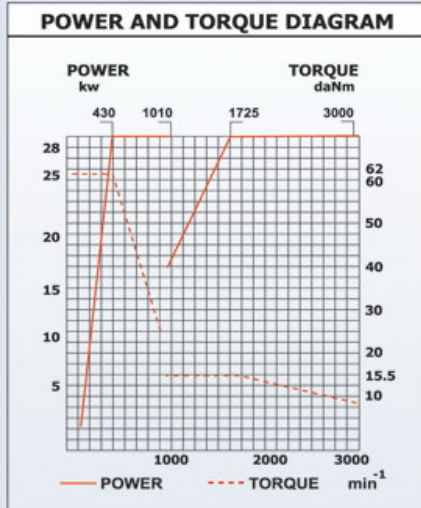
		AF 2000	AF 2000 AV
Table surface	mm	2000 x 800	2000 x 800
Number, size and distance between T-slots		5 x 18 x 160	5 x 18 x 160
Longitudinal traverse	mm	1700	1700
Cross traverse	mm	800	800
Vertical traverse	mm	800	800
Min. Max. height from spindle nose to table	mm	0-772	0-772
Variable speed	min ⁻¹	35:3000	35:3000
Spindle taper	ISO	50	50
Continuous feed with a variable speed AC motor	mm/min	6-5000	6-25000
Rapid feed, longitudinal, cross and vertical	mm/min	15000	30000
Main spindle motor	kw	28	28
Positioning and repeatability accuracy	mm	±0,010/0,005	±0,010/0,005
Allowed weight on the table	kg	3000	3000
Net weight of the machine	kg	12000	13000



SAIPA HEAVY DIES MANUFACTURING CO.
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AF-2000

Linear Roller Bearing



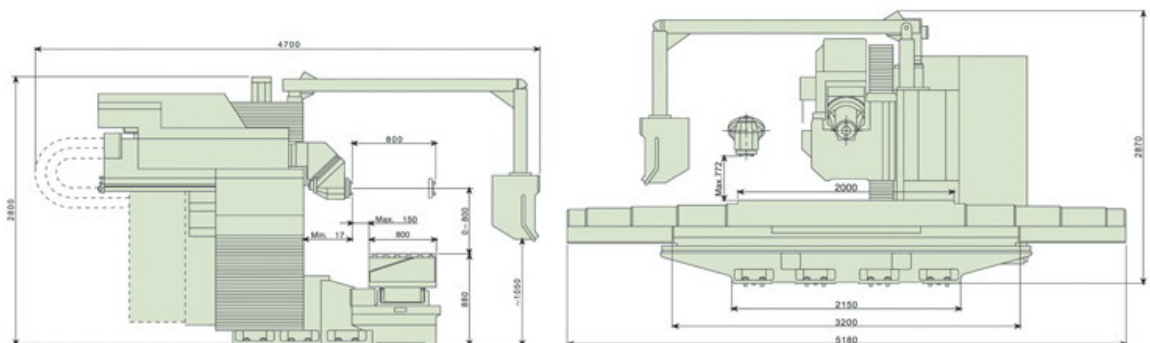
- Standard Accessories**
- Centralized control panel
 - CNC numerical control
 - Electronic handwheels for manual movement
 - Ball screws
 - Inserted hardened and ground steel guideway
 - Roller packs of the movement carriages
 - Manual indexing work heads
 - Hydraulic countbalance
 - Hydraulic unit
 - Automatic lubrication
- Optional Equipment**
- Digitizing probe

Numerical Control

- * Heidenhain
- * Fagor
- * Siemens
- * Fanuc



AF 2000 AF2000AV





Head office: No. 17, 11th Alley, Miremad St,
Motahari Ave, Tehran, Iran

Tel: +98 21 88741982 - 88745846

Fax: +98 21 88754241

Web: www.ihdms.com

E-mail: Commerce@ihdms.com

Factory: No. 16, Golestanak St, Next to Mega Motor
Factory, 14th Km Of Old Karaj Road, Tehran, Iran

PO.BOX: 13445-934

Tel: +98 21 44923000 - 8

Fax: +98 21 44923113

E-mail: Direct-mng@ihdms.com

