

SPECIFICATION

Model	FIG - 50	FIG - 100	FIGE 2X2 - 100	FIGE 2X2 - 150	FIGE - 150	FIGT - 250
Grinding Dia.	10-50	10-100	15-100	15-150	15-150	15-250
Grinding depth	50	100	100	120	120	120
Max. Chuck size	220	220	220	300	300	525
Workhead speed	350 / 480 / 650 / 880 / 1200	350 / 480 / 650 / 880 / 1200	350 / 480 / 650 / 880 / 1200	200 / 300 / 500 / 700	200 / 300 / 500 / 700	100 - 350
Workhead power	1.5	1.5	1.5	1.5	1.5	2.5
X-Axis (Max. Travel)	150	150	300	500	350	120
Z-Axis (Max. Travel)	200	300	300	500	400	400
Z2-Axis (Max. Travel)	....	....	....	....	200	....
Internal grinding spindle drive H.F. Motorised grinding spindle	OK	OK	OK	OK	OK	OK
H.F. Converter for spindle with built in air gap & crash control	OK	OK	OK	OK	OK	OK
Air oil lubricator	OK	OK	OK	OK	OK	OK
Refrigeration cooling system	OK	OK	OK	OK	OK	OK
External/internal wheel spindle including pulley & sleeve	....	....	OK	OK	OK	OK
Auto wheel balancing unit	....	....	OK	OK	OK	....
Paper band cum magnetic coolant filtration system	OK	OK	OK	OK	OK	OK
Air dryer, filter cum oil remover unit	OK	OK	OK	OK	OK	OK
Compressed air cleaning unit, Type -Da300	OK	OK	OK	OK	OK	OK
Voltage stabiliser	OK	OK	OK	OK	OK	OK
Isolation transformer	OK	OK	OK	OK	OK	OK
Electrostatic precipitation for fume extraction	OK	OK	OK	OK	OK	OK
Fixtures & Tooling	OK	OK	OK	OK	OK	OK
CNC control system	Siemens / Fanuc					

Technical data subject to change without notice.