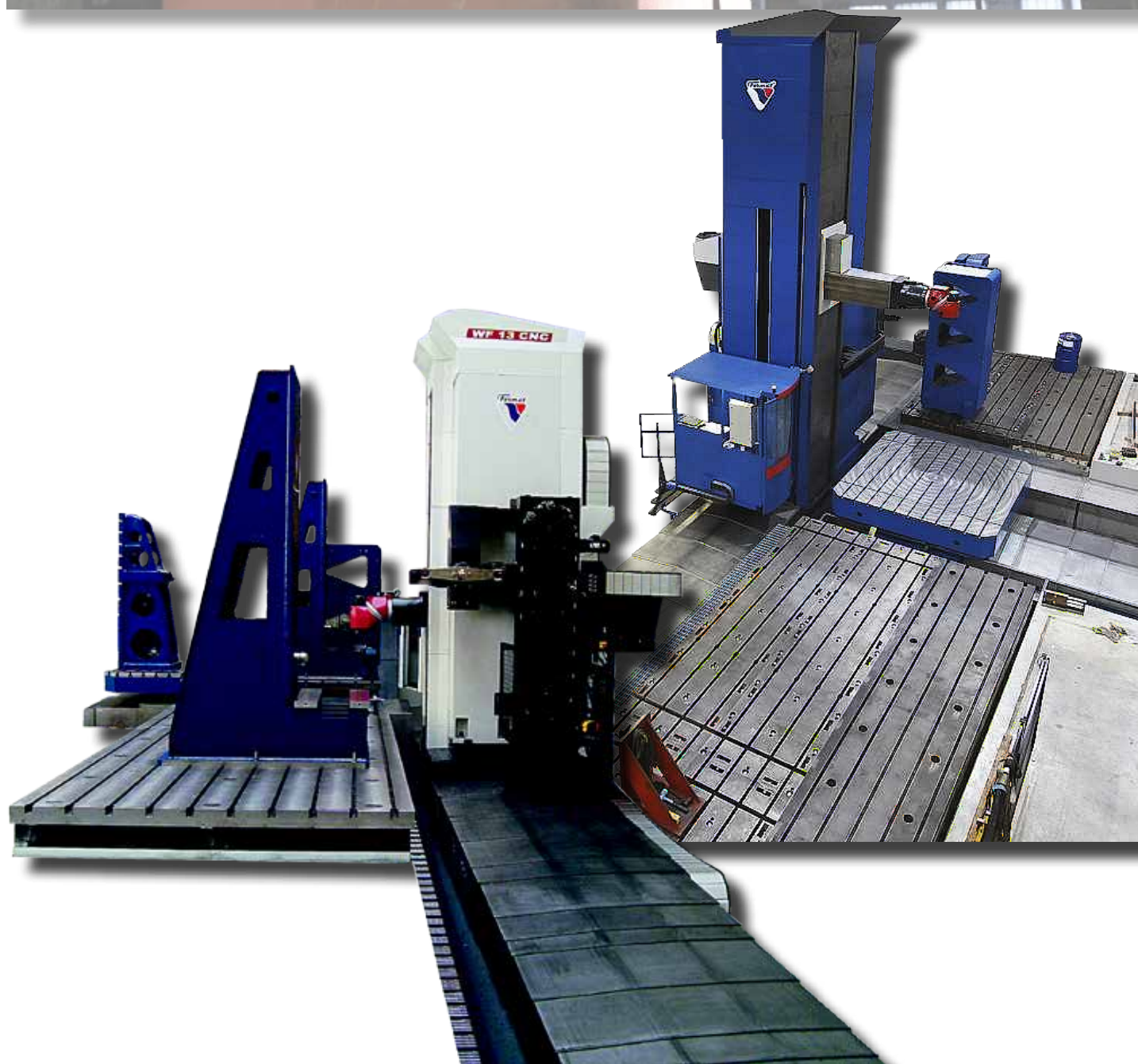


HORIZONTAL BORING AND MILLING MACHINES

FLOOR TYPE



FLOOR TYPE		WF 13 CNC	WRF 130 CNC	WRF 150 CNC	WRF 160 CNC	WRF 160 HEAVY
Spindle diameter	(mm)	130	130	150	160	160
Column transverse travel X	(mm)	4000 ÷ 22000	1800 ÷ 27500	1800 ÷ 27500	2400 ÷ 28100	2400 ÷ 28100
Headstock vertical travel Y	(mm)	2000 / 2500 / 3000 / 3500	2000 ÷ 6000	2000 ÷ 6000	2000 ÷ 6000	2000 ÷ 8000
Spindle stroke W / Z	(mm)	800 / 700	800 / 1000 (1200)	1000 / 1200 (1500)	000 / 1200 (1500)	1000 / 1500
Spindle speed range	(rpm)	10 ÷ 3400	10 ÷ 3400 (4000)	10 ÷ 2800 (3500)	10 ÷ 2500 (3200)	10 ÷ 2500
Main motor power	(kW)	37 / 56	37 / 56	51 / 77	60 / 80	60 / 80