

## NEW HORIZONTAL BORING MACHINES WITH SHORT DELIVERY TIME

### WRF 160 CNC - floor type horizontal boring machine



Spindle diameter:	160 mm / 6.3 in
X axis:	10 500 mm / 34.5 ft
Y axis:	4 000 mm / 157.48 in
Z axis:	1 200 mm / 47.24 in
W axis:	1 000 mm / 39.37 in
Control system:	Heidenhain iTNC 530 CNC
Spindle motor:	SIEMENS 58 kW / 77.7 hp

**Ready in FERMAT for Pre-Acceptance: end of 10/2015**

Rotary table, fixed floor plates and milling accessories (head) as per customer's need, with delivery then depended on the order term.

### WF 13R CNC - floor type horizontal boring machine



Spindle diameter:	130 mm / 5.1 in
X axis:	8 900 mm / 350.39 in
Y axis:	3 000 mm / 118.11 in
Z axis:	700 mm / 27.55 in
W axis:	730 mm / 28.74 in
V axis:	2 500 mm / 98.42 in
Rotary table:	2 000 x 2 400 mm / 78.74 x 94.98 in
Max. table payload:	20 tons / 44 092 lb
Control system:	Heidenhain iTNC 530 CNC
Spindle Motor:	SIEMENS 41 kW / 54.9 hp

**Ready in FERMAT for Pre-Acceptance: end of 11/2015**

CNC rotary table, fixed floor plates and milling accessories (heads) as per customer's need, with delivery then dependent on the order terms. Fanuc 31i available with delivery then dependent on the order terms.

## WFT 13R CNC - table type horizontal boring machine with travelling ram (V)



Spindle diameter:	130 mm / 5.1 in
X axis:	4 000 mm / 157.48 in
Y axis:	2 500 mm / 98.42 in
Z axis:	2 000 mm / 78.74 in
W axis:	730 mm / 28.74 in
V axis (ram travel):	700 mm / 27.55 in
Rotary table:	1 800 x 2 200 mm / 70.86 x 86.61 in or 2 000 x 2 400 mm / 78.74 x 94.48 in
Max. table payload:	20 tons / 44 092 lb
Control system:	Heidenhain iTNC 530 CNC
Spindle Motor:	SIEMENS 41 kW / 54.9 hp

**Ready in FERMAT for Pre-Acceptance: end of 10/2015**

Milling accessories (heads) as per customer's need, with delivery then dependent on the order terms. Fanuc 31i available with delivery then dependent on the order terms.

### CONTACT

Lucas Precision  
13020 St. Clair Avenue  
Cleveland, OH 44108-2033

Telephone: 216.451.5588 Ext. 109

Call Toll Free: 1-800-336-1262

E-mail: [Fermat.Sales@LucasPrecision.com](mailto:Fermat.Sales@LucasPrecision.com)



[www.fermatmachinery.com](http://www.fermatmachinery.com)

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