

## Technical data

		<b>EBZ 60</b>	<b>EBZ 200</b>	<b>EBZ 250</b>	<b>EBZ 400</b>
<b>Machining range</b>					
Work piece length, max., ca.	mm	...500	...2,500	...20,000	...4,500
Work piece Ø, max., ca.	mm	...60	...100	...150	...250
<b>Feed drives</b>					
Rapid traverse X-axis	m/min	30	60	60	40
Rapid traverse Y/W-axis	m/min	30	60	60	40
Rapid traverse Z-axis	m/min	60	60	60	40
<b>Main drive</b>					
Principle		AC-Servomotor	AC-Servomotor	AC-Servomotor	AC-Servomotor
Rated power 100% duty cycle	kW	11	20	28	50
Torque 100% duty cycle	Nm	57	110	300	1,200
Maximum speed rpm	U/min	9,000	12,000	4,500	1,500
<b>Control system</b>					
Type		840D solution line	840D solution line	840D solution line	840D solution line
<b>Tool carrier</b>					
Number/ principle		2 crown-type turrets	2 crown-type turrets	2 magazines	2 magazines
Number of holders		2 x 6	2 x 6	2 x 8	2 x 8
			optional 2 x 8	optional up to 2 x 24	
Tool holder		HSK50 or HSK63	HSK63 or HSK100	HSK63 or HSK100	HSK100