

Turning, sliding**Chart no 1. Lathe characteristics****Device: 6 spindle automatic lathe TORNOS 26/6**

No	Parameter	Value	Unit	Notes
1	Max. turning diameter	26	mm	
2	Min. turning diameter	8	mm	
3	Max. part length	120	mm	
Available features: a) Turning, drilling b) Detail capture turning				
Adapted to bar machining				

Chart no 2. Lathe characteristics**Device: 6 spindle automatic lathe TORNOS 20/6**

No	Parameter	Value	Unit	Notes
1	Max. turning diameter	20	mm	
2	Min. turning diameter	5	mm	
3	Max. part length	100	mm	
Available features: c) Turning, drilling a) Detail capture turning				
Adapted to bar machining				

Chart no 3. Lathe characteristics**Device: Turret screw automatic lathe HARTRIDGE T-42**

No	Parameter	Value	Unit	Notes
1	Max. turning diameter	42	mm	
2	Side turning/drilling capability			
3	Threading capability			
Adapted to work with chuck or feeder				

Chart no 4. Lathe characteristics**Device: Automatic cam lathe AS-48**

No	Parameter	Value	Unit	Notes
1	Max. turning diameter	48	mm	
2	Max. part length	225	mm	
3	Max. turning length	125	mm	
Adapted to bar machining				

Chart no 5. Lathe characteristics**Device: Swiss-type screw machine TORNOS R10 - cam**

No	Parameter	Value	Unit	Notes
1	Max. turning diameter	10	mm	
2	Max. part length	70	mm	
Adapted to bar machining				

Chart no 6. Lathe characteristics**Device: Single spindle automatic lathe TORNOS GT32**

No	Parameter	Value	Unit	Notes
1	Max. turning diameter	32	mm	
2	Min. turning diameter	5	mm	
3	Max. part length	120	mm	
Available features: turning, milling, drilling, threading (main spindle or detail capture).				
Adapted to bar machining				

Chart no 7. Lathe characteristics**Device: Single spindle automatic lathe STAR SR20RN type B**

No	Parameter	Value	Unit	Notes
1	Max. turning diameter	23	mm	
2	Max. part length	205	mm	
3	Preset angle milling, drilling, threading.			
Available features: turning, milling, drilling, threading (main spindle or detail capture).				
Adapted to bar machining				

Centreless grinding**Chart no 1. Centreless grinder characteristics****Device: Multimat - through-feed grinding**

No	Parameter	Value	Unit	Notes
1	Max. grinding diameter	35	mm	
2	Min. grinding diameter	3,5	mm	
3	Max. grinding part length	80	mm	
4	Diameter perform precision	0,02	mm	

Chart no 2. Centreless grinder characteristics**Device: KelCurtis - in-feed grinding**

No	Parameter	Value	Unit	Notes
1	Max. grinding diameter	7	mm	
2	Min. grinding diameter	3	mm	
3	Max. grinding part length	130	mm	Grinding part length limited by feeder
4	Diameter perform precision	0,02	mm	
5	Length perform precision	0,04	mm	

Chart no 2. Centreless grinder characteristics**Device: Mikrosa - in-feed grinding**

No	Parameter	Value	Unit	Notes
1	Max. grinding diameter	7	mm	
2	Min. grinding diameter	3	mm	
3	Max. grinding part length	130	mm	Grinding part length limited by feeder
4	Diameter perform precision	0,02	mm	
5	Length perform precision	0,04	mm	