











LATHES

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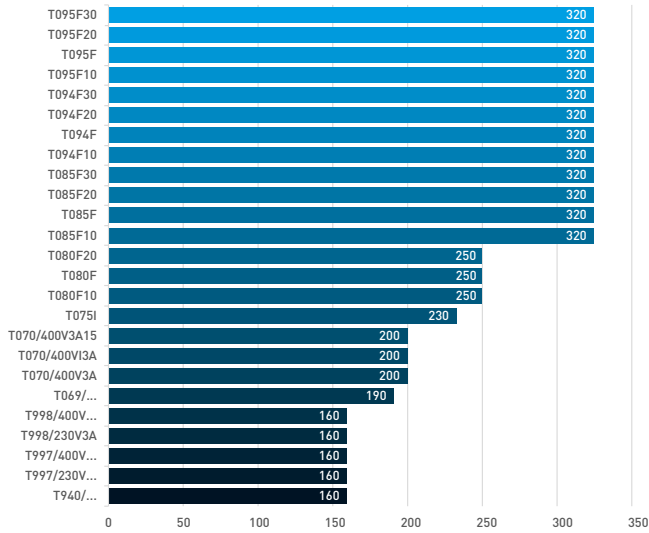
PROFESSIONAL LATHE



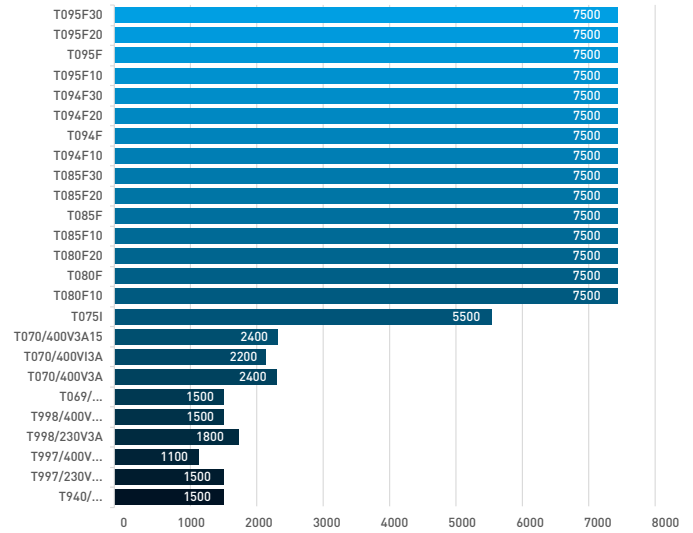


PROFESSIONAL LATHE

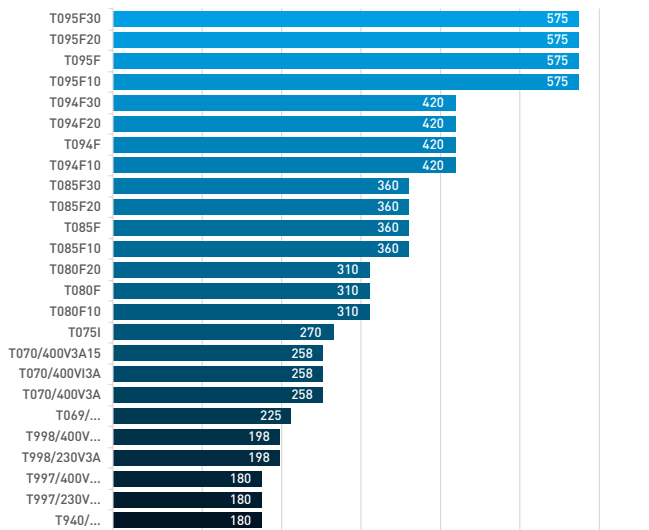
Spindle diameter (mm)



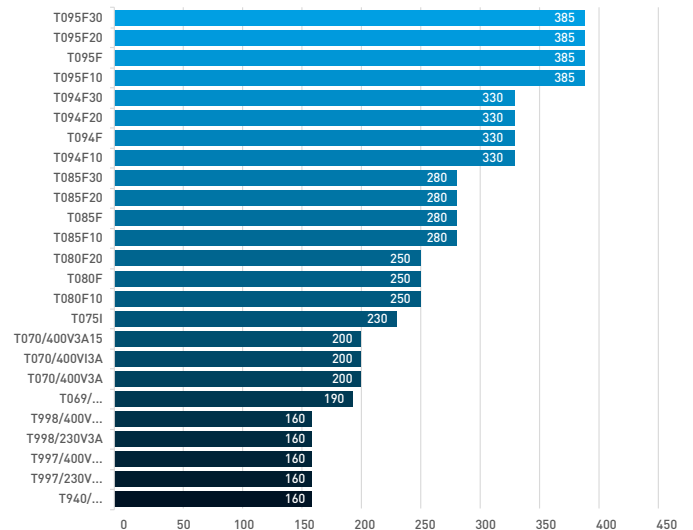
Power (W)



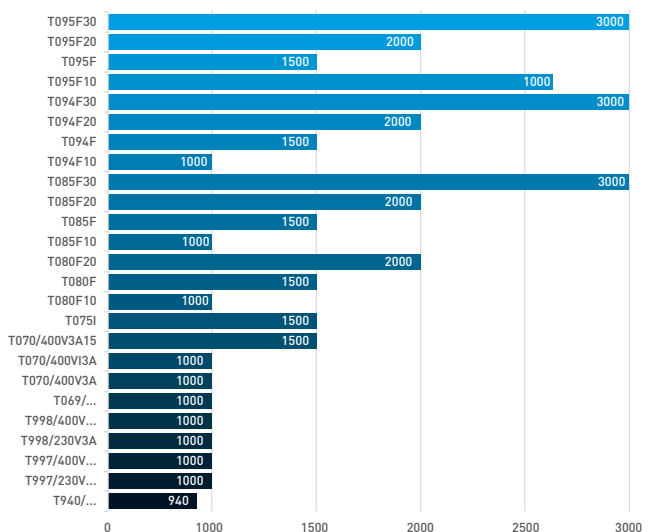
Max swing over the cross slide (mm)



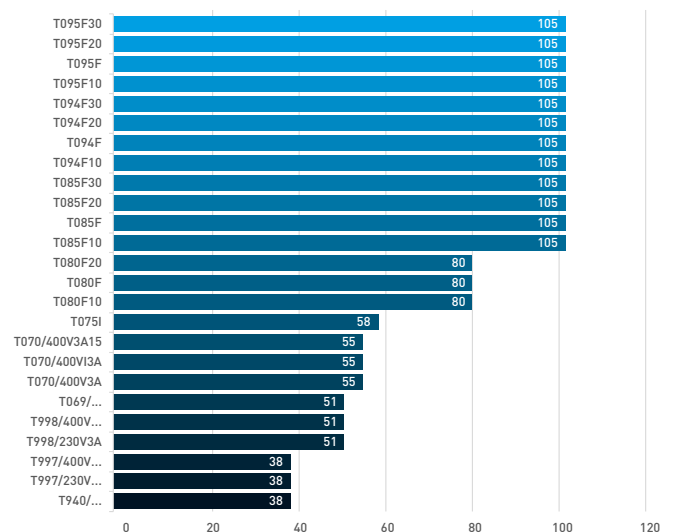
Centers height (mm)



Distance between centers (mm)

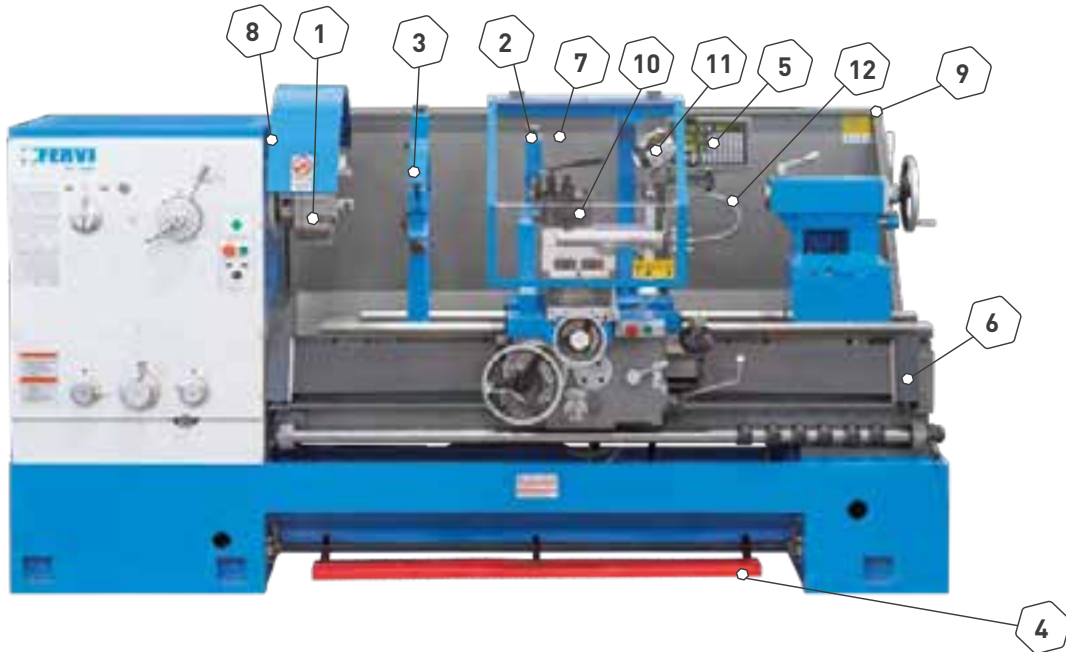


Spindle bore (mm)



T095Fx
NEW
GEAR HEAD LATHE WITH READOUT

With mechanical spindle clutch and 3 axis readout, semi norton gear box. Equipped with a joystick for the insertion of rapid advances. With cast iron monobloc base. Also available in 60 Hz version.



- 1** Self centering chuck 3+3
Ø 320 mm
- 2** Follow rest
- 3** Steady rest
- 4** Foot brake
- 5** 3 Axis readout

- 6** Leadscrew hood
- 7** Tool post safeguard
- 8** Chuck safeguard
- 9** Full length splash guard
- 10** Quick change tool post
- 11** Working lamp
- 12** Cooling system

INCLUDED ACCESSORIES

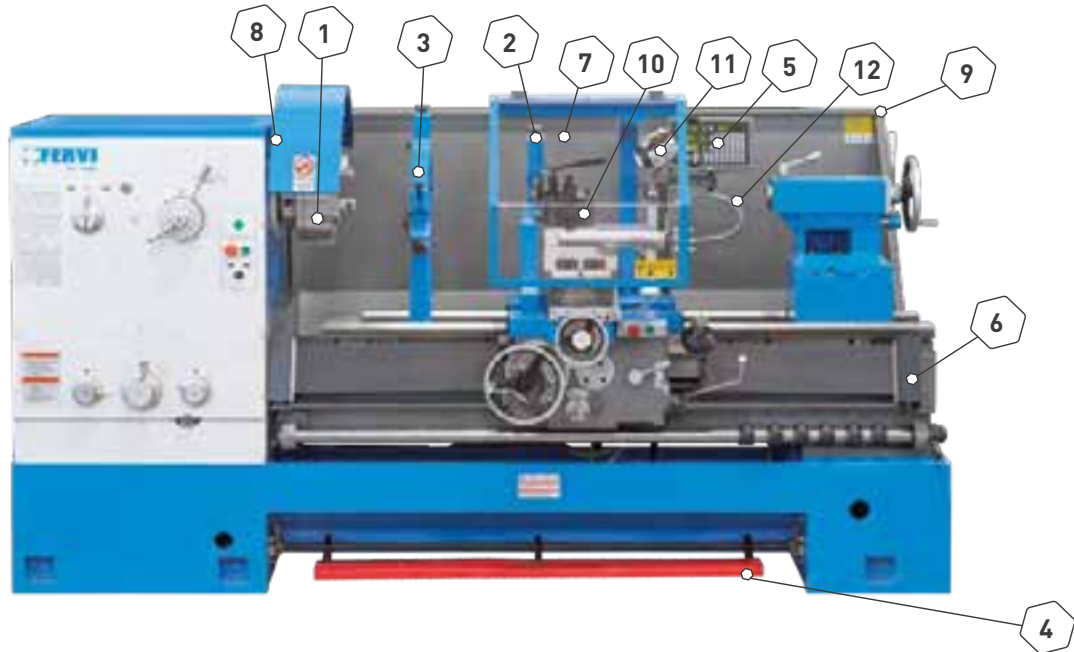
- 3 reversible jaw self centering chuck Ø 320 mm
- 4 independent jaw chuck Ø 400 mm
- Face plate Ø 600 mm
- Follow rest
- Steady rest
- Live center MT 5
- Thread dial
- Leadscrew hood
- Tool post guard
- Chuck safeguard
- Full length splash guard
- Italy style quick change tool post type C
- Working LED lamp
- Cooling system
- Electromechanical foot brake
- Tailstock carriage a quick locking
- Wagon gears in oil bath
- Adjustable leveling feet

| Art. | T095F10 NEW | T095F | T095F20 NEW | T095F30 NEW |
|--------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| Centers height | 385 mm | 385 mm | 385 mm | 385 mm |
| Max swing over the bed | 770 mm | 770 mm | 770 mm | 770 mm |
| Max swing over the cross slide | 575 mm | 575 mm | 575 mm | 575 mm |
| Max swing over the gap | 1050 mm | 1050 mm | 1050 mm | 1050 mm |
| Tool height | 32 mm | 32 mm | 32 mm | 32 mm |
| Distance between centers | 1000 mm | 1500 mm | 2000 mm | 3000 mm |
| Spindle bore | 105 mm | 105 mm | 105 mm | 105 mm |
| Spindle nose Camlock | Camlock D1-8 | Camlock D1-8 | Camlock D1-8 | Camlock D1-8 |
| Spindle speed | (12) 36 ÷ 1600 rpm | (12) 36 ÷ 1600 rpm | (12) 36 ÷ 1600 rpm | (12) 36 ÷ 1600 rpm |
| Longitudinal feeds | 0,063 ÷ 2,52 mm/rev | 0,063 ÷ 2,52 mm/rev | 0,063 ÷ 2,52 mm/rev | 0,063 ÷ 2,52 mm/rev |
| Cross feeds | 0,027 ÷ 1,07 mm/rev | 0,027 ÷ 1,07 mm/rev | 0,027 ÷ 1,07 mm/rev | 0,027 ÷ 1,07 mm/rev |
| Metric threads | (22) 1 ÷ 14 mm | (22) 1 ÷ 14 mm | (22) 1 ÷ 14 mm | (22) 1 ÷ 14 mm |
| Inch threads | (26) 2 ÷ 28 TPI | (26) 2 ÷ 28 TPI | (26) 2 ÷ 28 TPI | (26) 2 ÷ 28 TPI |
| Tailstock taper MT | 5 | 5 | 5 | 5 |
| Motor | 400V 50/60 Hz 7,5 kW | 400V 50 Hz 7,5 kW | 400V 50/60 Hz 7,5 kW | 400V 50/60 Hz 7,5 kW |
| Cooling pump | 400V 50/60 Hz 90 W | 400V 50 Hz 90 W | 400V 50/60 Hz 90 W | 400V 50/60 Hz 90 W |
| Dimensions | 2500 x 1550 x 1700 mm | 3000 x 1550 x 1700 mm | 3500 x 1550 x 1700 mm | 4500 x 1550 x 1700 mm |
| Net weight | 3250 Kg | 3560 kg | 3950 Kg | 4050 Kg |



T094Fx
NEW
GEAR HEAD LATHE WITH READOUT

With mechanical spindle clutch and 3 axis readout, semi norton gear box. Equipped with a joystick for the insertion of rapid advances. With cast iron monobloc base. Also available in 60 Hz version.



- | | |
|---|-----------------------------------|
| 1 Self centering chuck 3+3 Ø 320 mm | 6 Leadscrew hood |
| 2 Follow rest | 7 Tool post safeguard |
| 3 Steady rest | 8 Chuck safeguard |
| 4 Foot brake | 9 Full length splash guard |
| 5 3 Axis readout | 10 Quick change tool post |
| | 11 Working lamp |
| | 12 Cooling system |

INCLUDED ACCESSORIES

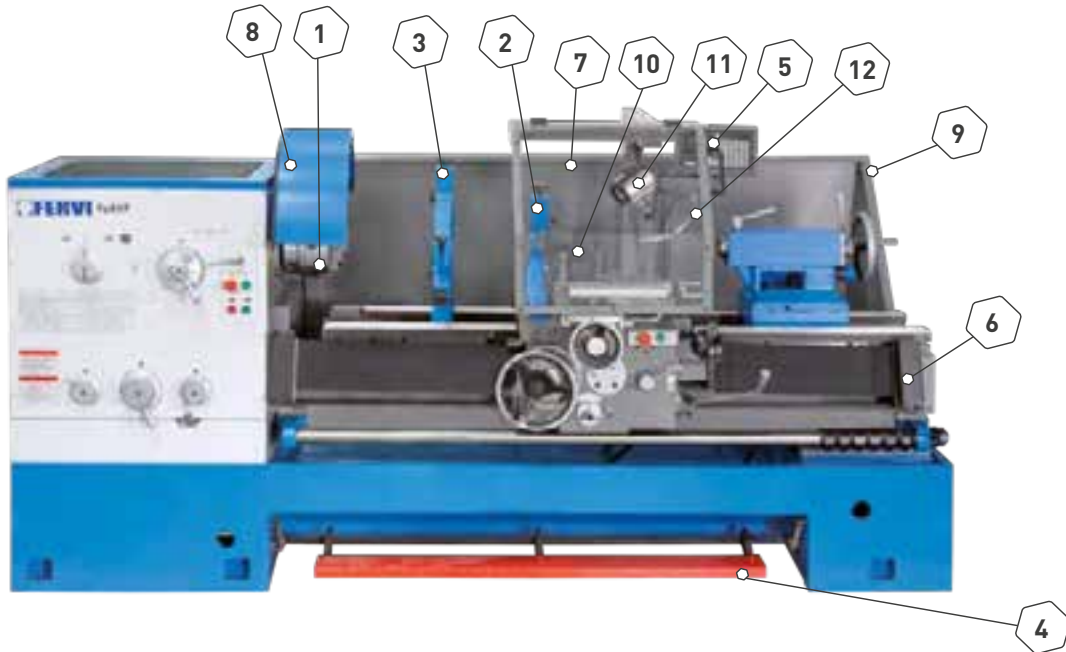
- 3 reversible jaw self centering chuck Ø 320 mm
- 4 independent jaw chuck Ø 400 mm
- Face plate Ø 600 mm
- Follow rest
- Follow rest
- Live center MT 5
- Thread dial
- Leadscrew hood
- Tool post guard
- Chuck safeguard
- Full length splash guard
- Italy style quick change tool post type C
- Working LED lamp
- Cooling system
- Electromechanical foot brake
- Tailstock carriage a quick locking
- Wagon gears in oil bath
- Adjustable leveling feet

| Art. | T094F10 | NEW | T094F | NEW | T094F20 | NEW | T094F30 | NEW |
|--------------------------------|-----------------------|-----|-----------------------|-----|-----------------------|-----|-----------------------|-----|
| Centers height | 330 mm | | 330 mm | | 330 mm | | 330 mm | |
| Max swing over the bed | 660 mm | | 660 mm | | 660 mm | | 660 mm | |
| Max swing over the cross slide | 420 mm | | 420 mm | | 420 mm | | 420 mm | |
| Max swing over the gap | 870 mm | | 870 mm | | 870 mm | | 870 mm | |
| Tool height | 32 mm | | 32 mm | | 32 mm | | 32 mm | |
| Distance between centers | 1000 mm | | 1500 mm | | 2000 mm | | 3000 mm | |
| Spindle bore | 105 mm | | 105 mm | | 105 mm | | 105 mm | |
| Spindle nose Camlock | Camlock D1-8 | | Camlock D1-8 | | Camlock D1-8 | | Camlock D1-8 | |
| Spindle speed | (12) 36 ÷ 1600 rpm | | (12) 36 ÷ 1600 rpm | | (12) 36 ÷ 1600 rpm | | (12) 36 ÷ 1600 rpm | |
| Longitudinal feeds | 0,063 ÷ 2,52 mm/giro | | 0,063 ÷ 2,52 mm/rev | | 0,063 ÷ 2,52 mm/giro | | 0,063 ÷ 2,52 mm/giro | |
| Cross feeds | 0,027 ÷ 1,07 mm/rev | | 0,027 ÷ 1,07 mm/rev | | 0,027 ÷ 1,07 mm/rev | | 0,027 ÷ 1,07 mm/rev | |
| Metric threads | (22) 1 ÷ 14 mm | | (22) 1 ÷ 14 mm | | (22) 1 ÷ 14 mm | | (22) 1 ÷ 14 mm | |
| Inch threads | (26) 2 ÷ 28 TPI | | (26) 2 ÷ 28 TPI | | (26) 2 ÷ 28 TPI | | (26) 2 ÷ 28 TPI | |
| Tailstock taper MT | 5 | | 5 | | 5 | | 5 | |
| Motor | 400V 50 Hz 7,5 kW | | 400V 50 Hz 7,5 kW | | 400V 50 Hz 7,5 kW | | 400V 50 Hz 7,5 kW | |
| Cooling pump | 400V 50 Hz 90 W | | 400V 50 Hz 90 W | | 400V 50 Hz 90 W | | 400V 50 Hz 90 W | |
| Dimensions | 2500 x 1400 x 1600 mm | | 3000 x 1400 x 1600 mm | | 3500 x 1400 x 1600 mm | | 4500 x 1400 x 1600 mm | |
| Net weight | 3040 Kg | | 3330 Kg | | 3700 Kg | | 3820 Kg | |



T085Fx
NEW
GEAR HEAD LATHE WITH READOUT

With mechanical spindle clutch and 3 axis readout, semi norton gear box. Equipped with a joystick for the insertion of rapid advances. With cast iron monobloc base. Also available in 60 Hz version.



- 1** Self centering chuck 3+3
Ø 320 mm
- 2** Follow rest
- 3** Steady rest
- 4** Foot brake
- 5** 3 Axis readout

- 6** Leadscrew hood
- 7** Tool post safeguard
- 8** Chuck safeguard
- 9** Full length splash guard
- 10** Quick change tool post
- 11** Working lamp
- 12** Cooling system

INCLUDED ACCESSORIES

- 3 reversible jaw self centering chuck Ø 320 mm
- 4 independent jaw chuck Ø 400 mm
- Face plate Ø 600 mm
- Follow rest
- Steady rest
- Live center MT 5
- Thread dial
- Leadscrew hood
- Tool post guard
- Chuck safeguard
- Full length splash guard
- Italy style quick change tool post type C
- Working LED lamp
- Cooling system
- Electromechanical foot brake
- Tailstock carriage a quick locking
- Wagon gears in oil bath
- Adjustable leveling feet

| Art. | T085F10 | NEW | T085F | NEW | T085F20 | NEW | T085F30 | NEW |
|--------------------------------|-----------------------|-----|-----------------------|-----|-----------------------|-----|-----------------------|-----|
| Centers height | 280 mm | | 280 mm | | 280 mm | | 280 mm | |
| Max swing over the bed | 560 mm | | 560 mm | | 560 mm | | 560 mm | |
| Max swing over the cross slide | 360 mm | | 360 mm | | 360 mm | | 360 mm | |
| Max swing over the gap | 770 mm | | 770 mm | | 770 mm | | 770 mm | |
| Tool height | 32 mm | | 32 mm | | 32 mm | | 32 mm | |
| Distance between centers | 1000 mm | | 1500 mm | | 2000 mm | | 3000 mm | |
| Spindle bore | 105 mm | | 105 mm | | 105 mm | | 105 mm | |
| Spindle nose Camlock | Camlock D1-8 | | Camlock D1-8 | | Camlock D1-8 | | Camlock D1-8 | |
| Spindle speed | (12) 36 ÷ 1600 rpm | | (12) 36 ÷ 1600 rpm | | (12) 36 ÷ 1600 rpm | | (12) 36 ÷ 1600 rpm | |
| Longitudinal feeds | 0,063 ÷ 2,52 mm/rev | | 0,063 ÷ 2,52 mm/rev | | 0,063 ÷ 2,52 mm/rev | | 0,063 ÷ 2,52 mm/rev | |
| Cross feeds | 0,027 ÷ 1,07 mm/rev | | 0,027 ÷ 1,07 mm/rev | | 0,027 ÷ 1,07 mm/rev | | 0,027 ÷ 1,07 mm/rev | |
| Metric threads | (22) 1 ÷ 14 mm | | (22) 1 ÷ 14 mm | | (22) 1 ÷ 14 mm | | (22) 1 ÷ 14 mm | |
| Inch threads | (26) 2 ÷ 28 TPI | | (26) 2 ÷ 28 TPI | | (26) 2 ÷ 28 TPI | | (26) 2 ÷ 28 TPI | |
| Tailstock taper MT | 5 | | 5 | | 5 | | 5 | |
| Motor | 400V 50/60 Hz 7,5 kW | | 400V 50/60 Hz 7,5 kW | | 400V 50/60 Hz 7,5 kW | | 400V 50/60 Hz 7,5 kW | |
| Cooling pump | 400V 50/60 Hz 90 W | | 400V 50/60 Hz 90 W | | 400V 50/60 Hz 90 W | | 400V 50/60 Hz 90 W | |
| Dimensions | 2500 x 1400 x 1500 mm | | 3000 x 1400 x 1500 mm | | 3500 x 1400 x 1500 mm | | 4500 x 1400 x 1500 mm | |
| Net weight | 2920 Kg | | 3210 Kg | | 3580 Kg | | 3700 Kg | |

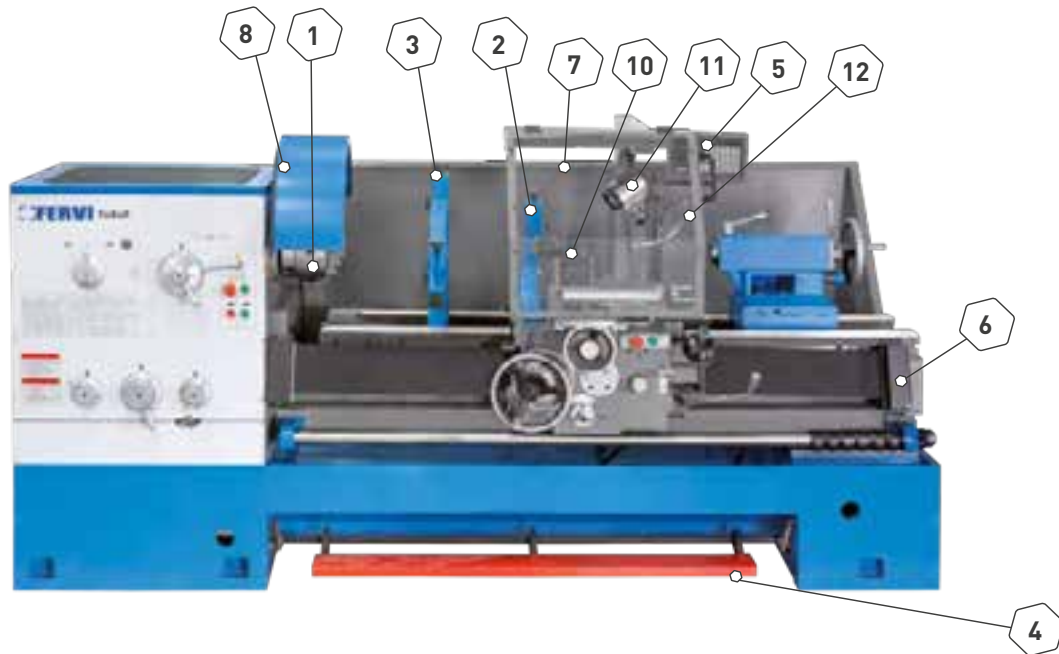


T080Fx

NEW

GEAR HEAD LATHE WITH READOUT

With mechanical spindle clutch and 3 axis readout, semi norton gear box. Equipped with a joystick for the insertion of rapid advances. With cast iron monobloc base. Also available in 60 Hz version.



- 1 **Self centering chuck 3+3**
Ø 250 mm
- 2 **Follow rest**
- 3 **Steady rest**
- 4 **Foot brake**
- 5 **3 Axis readout**

- 6 **Leadscrew hood**
- 7 **Tool post safeguard**
- 8 **Chuck safeguard**
- 9 **Full length splash guard**
- 10 **Quick change tool post**
- 11 **Working lamp**
- 12 **Cooling system**

INCLUDED ACCESSORIES

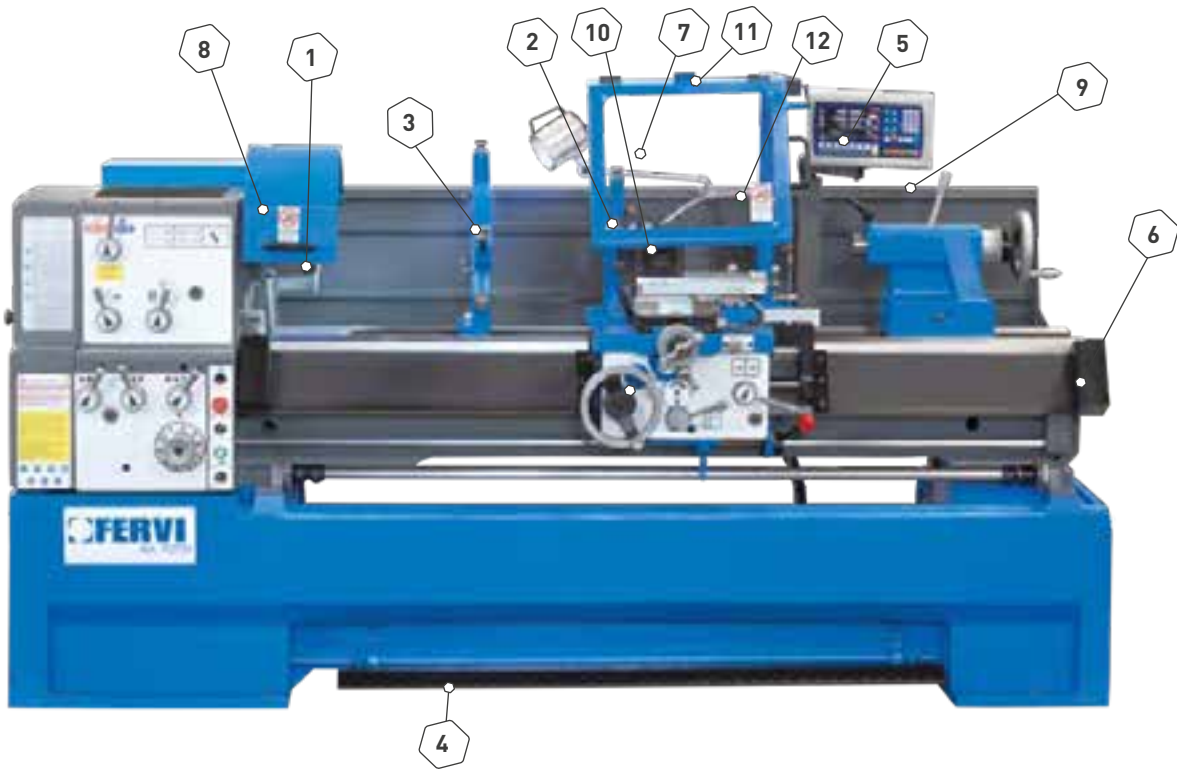
- 3 reversible jaw self centering chuck Ø 250 mm
- 4 independent jaw chuck Ø 320 mm
- Reduction sleeve MT 7/5
- Face plate Ø 400 mm
- Follow rest
- Steady rest
- 2 x Dead center MT 5
- Live center MT 5
- Thread dial
- Leadscrew hood
- Turret guard
- Chuck safeguard
- Full length splash guard
- Italy style quick change tool post type C
- Working LED lamp
- Cooling system
- Electromechanical foot brake
- Tailstock carriage a quick locking
- Wagon gears in oil bath
- Adjustable leveling feet

| Art. | T080F10 | NEW | T080F | T080F20 |
|--------------------------------|-----------------------|-----|-----------------------|-----------------------|
| Centers height | 250 mm | | 250 mm | 250 mm |
| Max swing over the bed | 500 mm | | 500 mm | 500 mm |
| Max swing over the cross slide | 310 mm | | 310 mm | 310 mm |
| Max swing over the gap | 720 mm | | 720 mm | 720 mm |
| Tool height | 32 mm | | 32 mm | 32 mm |
| Distance between centers | 1000 mm | | 1500 mm | 2000 mm |
| Spindle bore | 80 mm | | 80 mm | 80 mm |
| Spindle nose Camlock | Camlock D1-8 | | Camlock D1-8 | Camlock D1-8 |
| Spindle speed | (12) 36 ÷ 1600 rpm | | (12) 36 ÷ 1600 rpm | (12) 36 ÷ 1600 rpm |
| Longitudinal feeds | 0,063 ÷ 2,52 mm/giro | | 0,063 ÷ 2,52 mm/giro | 0,063 ÷ 2,52 mm/giro |
| Cross feeds | 0,063 ÷ 2,52 mm/rev | | 0,027 ÷ 1,07 mm/rev | 0,027 ÷ 1,07 mm/rev |
| Metric threads | (22) 1 ÷ 14 mm | | (22) 1 ÷ 14 mm | (22) 1 ÷ 14 mm |
| Inch threads | (26) 2 ÷ 28 TPI | | (26) 2 ÷ 28 TPI | (26) 2 ÷ 28 TPI |
| Tailstock taper MT | 5 | | 5 | 5 |
| Motor | 400V 50/60 Hz 7,5 kW | | 400V 50/60 Hz 7,5 kW | 400V 50/60 Hz 7,5 kW |
| Cooling pump | 400V 50/60 Hz 90 W | | 400V 50/60 Hz 90 W | 400V 50/60 Hz 90 W |
| Dimensions | 2500 x 1400 x 1500 mm | | 3000 x 1400 x 1500 mm | 3500 x 1400 x 1500 mm |
| Net weight | 2840 Kg | | 3080 kg | 3320 kg |



T075I
GEAR HEAD LATHE WITH INVERTER

3-axis display with speed variation control, semi norton gearbox. With cast iron monobloc base. The computer-viewer varies the rotation speed according to the turned diameter.



- 1** Self centering chuck 3+3 Ø 250 mm
- 2** Follow rest
- 3** Steady rest
- 4** Foot brake
- 5** 3 Axis readout
- 6** Leadscrew hood

- 7** Tool post safeguard
- 8** Chuck safeguard
- 9** Full length splash guard
- 10** Quick change tool post
- 11** Working lamp
- 12** Cooling system

| | |
|--------------------------------|-------------------------------|
| Centers height | 230 mm |
| Max swing over the bed | 460 mm |
| Max swing over the cross slide | 270 mm |
| Max swing over the gap | 690 mm |
| Tool height | 25 mm |
| Distance between centers | 1500 mm |
| Spindle bore | 58 mm |
| Spindle nose Camlock | Camlock D1-6 |
| Spindle bore taper MT | 6 |
| Variable spindle speed | (2) 30 ÷ 600 600 ÷ 2000 rpm |
| Longitudinal feeds | 0,014 ÷ 0,784 mm/rev |
| Cross feeds | 0,031 ÷ 1,7 mm/rev |
| Metric threads | 0,1 ÷ 14 mm |
| Inch threads | 2 ÷ 112 TPI |
| Tailstock taper MT | 4 |
| Motor | 400V 50/60 Hz 5,5 kW |
| Cooling pump | 400V 50 Hz 90 W |
| Net weight | 1970 kg |

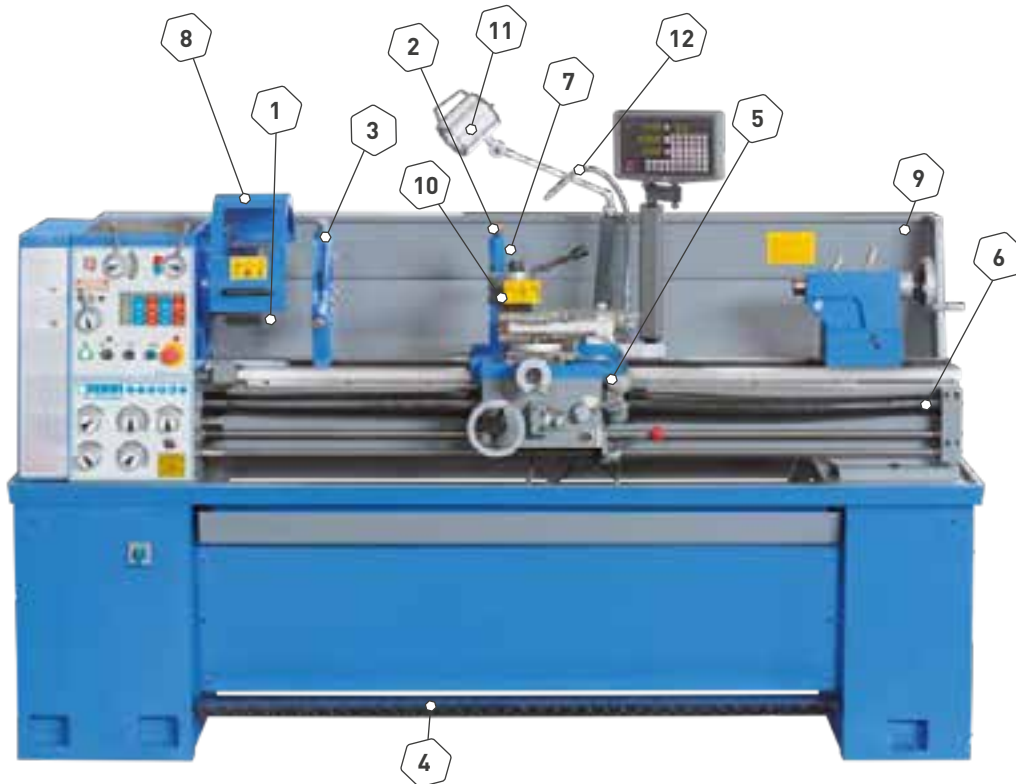
INCLUDED ACCESSORIES

- 3+3 jaw self centering chuck Ø 250 mm
- 4 independent jaw chuck Ø 250 mm
- Reduction sleeve MT 6/4
- Face plate Ø 350 mm
- Follow rest
- Steady rest
- 2 x Dead center MT 4
- Live center MT 4
- Thread dial
- Leadscrew hood
- Chuck safeguard
- Full length splash guard
- Quick change tool post type B
- Working lamp
- Cooling system
- Electro-mechanic foot brake
- Turret guard
- Quick locking tailstock carriage
- Wagon gears in oil bath



T070/400V3A15
GEAR HEAD LATHE WITH READOUT

With 2 speed motor and 3 axis readout, semi norton gear box. Turning bar with adjustable clutch.



- 1 Self centering chuck 3+3 Ø 200 mm
- 2 Follow rest
- 3 Steady rest
- 4 Foot brake
- 5 Thread dial
- 6 Leadscrew hood

- 7 Tool post safeguard
- 8 Chuck safeguard
- 9 Full length splash guard
- 10 T0AB quick change tool post
- 11 Working lamp
- 12 Cooling system

| | |
|--------------------------------|-------------------------|
| Centers height | 200 mm |
| Max swing over the bed | 400 mm |
| Max swing over the cross slide | 258 mm |
| Tool height | 20 mm |
| Distance between centers | 1500 mm |
| Spindle bore | 55 mm |
| Spindle bore | 50 mm |
| Spindle nose Camlock | Camlock D1-5 |
| Spindle bore taper MT | 6 |
| Spindle speed | [12] 45 ÷ 2000 rpm |
| Longitudinal feeds | 0,06 ÷ 2,78 mm/rev |
| Cross feeds | 0,01 ÷ 0,72 mm/rev |
| Metric threads | 0,8 ÷ 14 mm |
| Inch threads | 2 ÷ 28 TPI |
| Tailstock taper MT | 4 |
| Motor | 400V 50 Hz 1,5 / 2,4 kW |
| Dimensions | 2360 x 760 x 1600 h mm |
| Net weight | 850 kg |

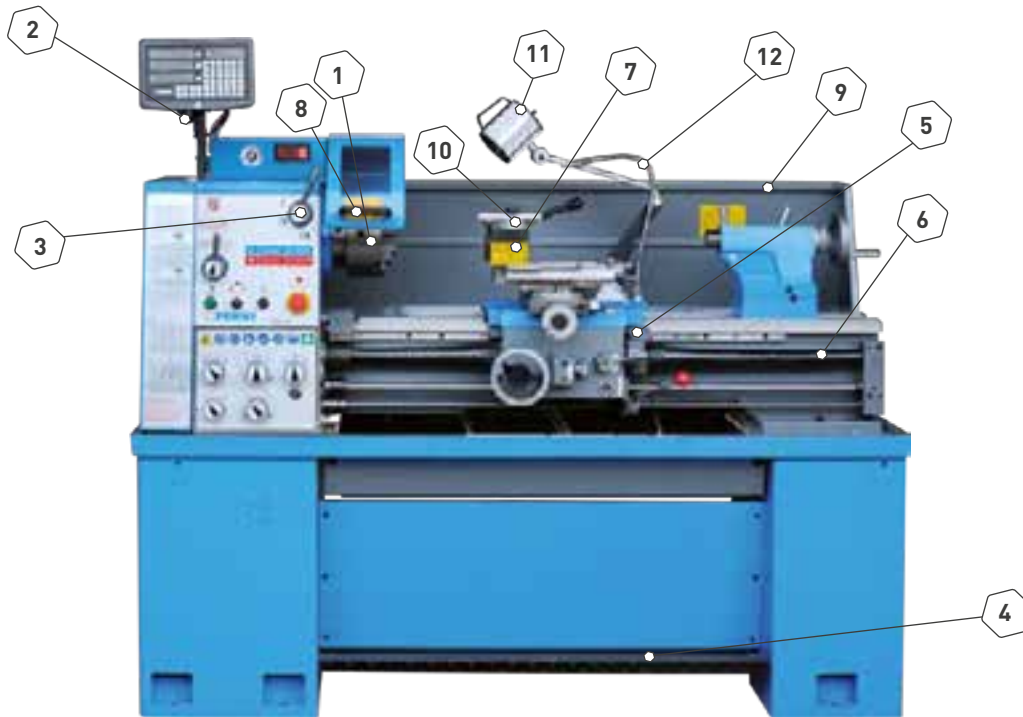
INCLUDED ACCESSORIES

- 3+3 jaw self centering chuck Ø 200 mm
- 4 independent jaw chuck Ø 200 mm
- Reduction sleeve MT 6/4
- Face plate Ø 320 mm
- Follow rest
- Steady rest
- 2 x Dead center MT 4
- Live center MT 4
- Thread dial
- Leadscrew hood
- Chuck safeguard
- Full length splash guard
- T0AB quick change tool post
- Working lamp
- Cooling system
- Foot brake
- Turret guard
- Clutch on turning bar
- Quick locking tailstock carriage
- Wagon gears in oil bath



T070/400VI3A
GEAR HEAD LATHE WITH INVERTER AND READOUT

3 axis readout and semi norton gear box. Turning bar with adjustable clutch and rotation speed display.



- 1 Self centering chuck 3+3 Ø 200 mm
- 2 3 Axis readout
- 3 Speed selector
- 4 Foot brake
- 5 Thread dial
- 6 Leadscrew hood

- 7 Tool post safeguard
- 8 Chuck safeguard
- 9 Full length splash guard
- 10 TOAB quick change tool post
- 11 Working lamp
- 12 Cooling system

| | |
|--------------------------------|-------------------------------|
| Centers height | 200 mm |
| Max swing over the bed | 400 mm |
| Max swing over the cross slide | 258 mm |
| Max swing over the gap | 550 mm |
| Tool height | 20 mm |
| Distance between centers | 1000 mm |
| Spindle bore | 55 mm |
| Spindle bore | 50 mm |
| Spindle nose Camlock | Camlock D1-5 |
| Spindle bore taper MT | 6 |
| Variable spindle speed | (2) 50 ÷ 1000 50 ÷ 2000 rpm |
| Longitudinal feeds | 0,06 ÷ 2,78 mm/rev |
| Cross feeds | 0,01 ÷ 0,72 mm/rev |
| Metric threads | 0,8 ÷ 14 mm |
| Inch threads | 2 ÷ 28 TPI |
| Tailstock taper MT | 4 |
| Motor | 400V 50 Hz 2,2 kW |
| Dimensions | 1860 x 900 x 1650 h mm |
| Net weight | 780 kg |

INCLUDED ACCESSORIES

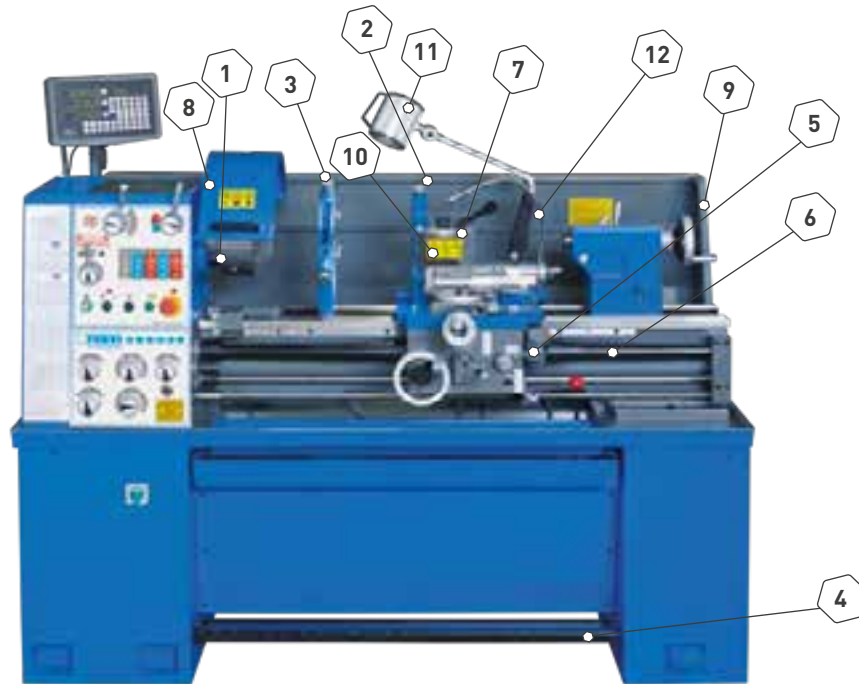
- 3+3 jaw self centering chuck Ø 200 mm
- 4 independent jaw chuck Ø 200 mm
- Reduction sleeve MT 6/4
- Face plate Ø 320 mm
- Follow rest
- Steady rest
- 2 x Dead center MT 4
- Live center MT 4
- Thread dial
- Leadscrew hood
- Turret guard
- Chuck safeguard
- TOAB quick change tool post
- Working lamp
- Cooling system
- Foot brake
- Full length splash guard
- Clutch on turning bar
- Wagon gears in oil bath
- Quick locking tailstock carriage



T070/400V3A

GEAR HEAD LATHE WITH READOUT

With 2 speed motor and 3 axis readout, semi norton gear box. Turning bar with adjustable clutch.



- 1 Self centering chuck 3+3 Ø 200 mm
- 2 Follow rest
- 3 Steady rest
- 4 Foot brake
- 5 Thread dial
- 6 Leadscrew hood

- 7 Tool post safeguard
- 8 Chuck safeguard
- 9 Full length splash guard
- 10 TOAB quick change tool post
- 11 Working lamp
- 12 Cooling system

| | |
|--------------------------------|-------------------------|
| Centers height | 200 mm |
| Max swing over the bed | 400 mm |
| Max swing over the cross slide | 258 mm |
| Max swing over the gap | 550 mm |
| Tool height | 20 mm |
| Distance between centers | 1000 mm |
| Spindle bore | 55 mm |
| Spindle bore | 50 mm |
| Spindle nose Camlock | Camlock D1-5 |
| Spindle bore taper MT | 6 |
| Spindle speed | [12] 45 ÷ 2000 rpm |
| Longitudinal feeds | 0,06 ÷ 2,78 mm/rev |
| Cross feeds | 0,01 ÷ 0,72 mm/rev |
| Metric threads | 0,8 ÷ 14 mm |
| Inch threads | 2 ÷ 28 TPI |
| Tailstock taper MT | 4 |
| Motor | 400V 50 Hz 1,5 / 2,4 kW |
| Dimensions | 1860 x 800 x 1600 h mm |
| Net weight | 760 kg |

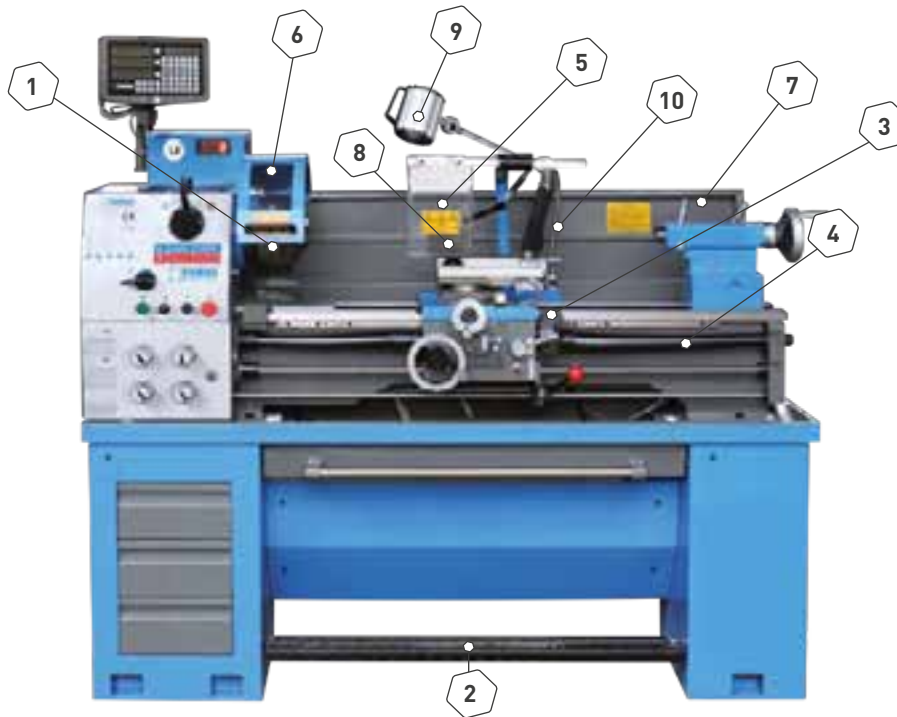
INCLUDED ACCESSORIES

- 3+3 jaw self centering chuck Ø 200 mm
- 4 independent jaw chuck Ø 200 mm
- Reduction sleeve MT 6/4
- Face plate Ø 320 mm
- Follow rest
- Steady rest
- 2 x Dead center MT 4
- Live center MT 4
- Thread dial
- Leadscrew hood
- Turret guard
- Chuck safeguard
- Full length splash guard
- TOAB quick change tool post
- Working lamp
- Cooling system
- Foot brake
- Clutch on turning bar
- Quick locking tailstock carriage
- Wagon gears in oil bath



T069/400VI3A
GEAR HEAD LATHE WITH INVERTER AND READOUT

3 axis readout and semi norton gear box. Turning bar with adjustable clutch and rotation speed display.



- 1 Self centering chuck 3+3 Ø 200 mm
- 2 Foot brake
- 3 Thread dial
- 4 Leadscrew hood
- 5 Tool post safeguard

- 6 Chuck safeguard
- 7 Full length splash guard
- 8 TOAE quick change tool post
- 9 Working lamp
- 10 Cooling system

| | |
|--------------------------------|------------------------------|
| Centers height | 190 mm |
| Max swing over the bed | 380 mm |
| Max swing over the cross slide | 225 mm |
| Max swing over the gap | 503 mm |
| Tool height | 20 mm |
| Distance between centers | 1000 mm |
| Spindle bore | 51 mm |
| Spindle nose Camlock | Camlock D1-5 |
| Spindle bore taper MT | 6 |
| Variable spindle speed | (2) 70 ÷ 400 50 ÷ 2000 rpm |
| Longitudinal feeds | 0,052 - 1,392 mm/rev |
| Cross feeds | 0,014 - 0,380 mm/rev |
| Metric threads | 0,4 - 7 mm |
| Inch threads | 4 - 56 TPI |
| Tailstock taper MT | 4 |
| Motor | 400V 50 Hz 1,5 kW |
| Dimensions | 1820 x 90 x 1650 h mm |
| Net weight | 645 kg |

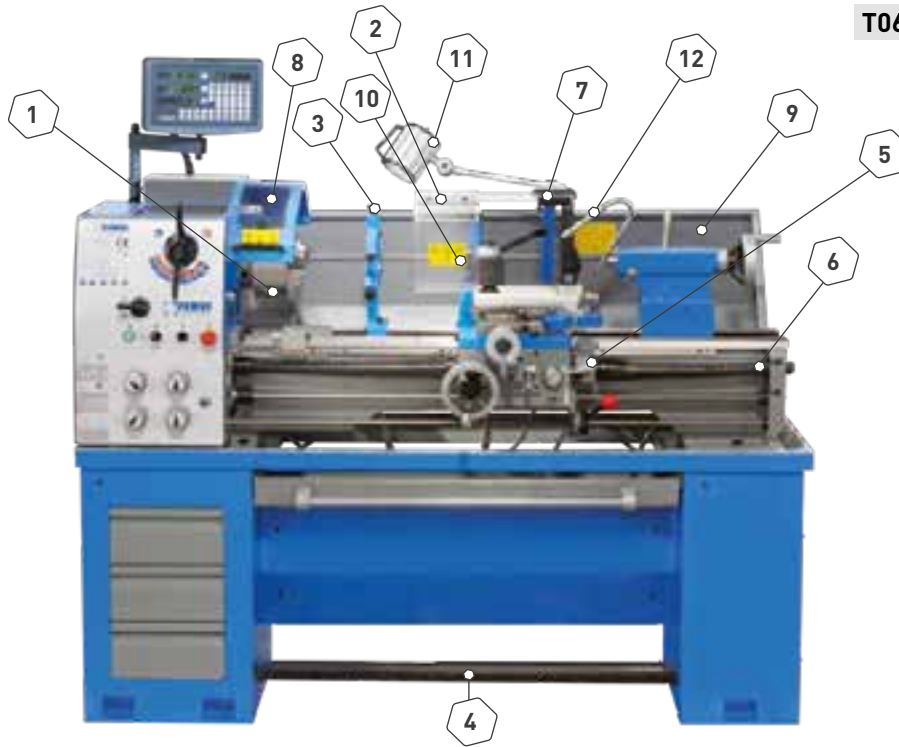
INCLUDED ACCESSORIES

- 3+3 jaw self centering chuck Ø 200 mm
- 4 Reversible independent jaws chuck Ø 200 mm
- Reduction sleeve MT 6/4
- Face plate Ø 320 mm
- Follow rest
- Steady rest
- 2 x Dead center MT 4
- Live center MT 4
- Thread dial
- Turret guard
- Leadscrew hood
- Chuck safeguard
- Full length splash guard
- TOAE quick change tool post
- Working lamp
- Cooling system
- Foot brake
- Clutch on turning bar
- Quick locking tailstock carriage
- Wagon gears in oil bath



T069/400V3A
GEAR HEAD LATHE WITH READOUT

3 axis readout and semi norton gear box. Turning bar with adjustable clutch.

T069/400V
WITHOUT READOUT


- 1** Self centering chuck 3+3 Ø 200 mm
- 2** Follow rest
- 3** Steady rest
- 4** Foot brake
- 5** Thread dial
- 6** Leadscrew hood

- 7** Tool post safeguard
- 8** Chuck safeguard
- 9** Full length splash guard
- 10** TOAE quick change tool post
- 11** Working lamp
- 12** Cooling system

| | |
|--------------------------------|-------------------------|
| Centers height | 200 mm |
| Max swing over the bed | 400 mm |
| Max swing over the cross slide | 258 mm |
| Max swing over the gap | 550 mm |
| Tool height | 20 mm |
| Distance between centers | 1000 mm |
| Spindle bore | 55 mm |
| Spindle bore | 50 mm |
| Spindle nose Camlock | Camlock D1-5 |
| Spindle bore taper MT | 6 |
| Spindle speed | (12) 45 ÷ 2000 rpm |
| Longitudinal feeds | 0,06 ÷ 2,78 mm/rev |
| Cross feeds | 0,01 ÷ 0,72 mm/rev |
| Metric threads | 0,8 ÷ 14 mm |
| Inch threads | 2 ÷ 28 TPI |
| Tailstock taper MT | 4 |
| Motor | 400V 50 Hz 1,5 / 2,4 kW |
| Dimensions | 1860 x 800 x 1600 h mm |
| Net weight | 760 kg |

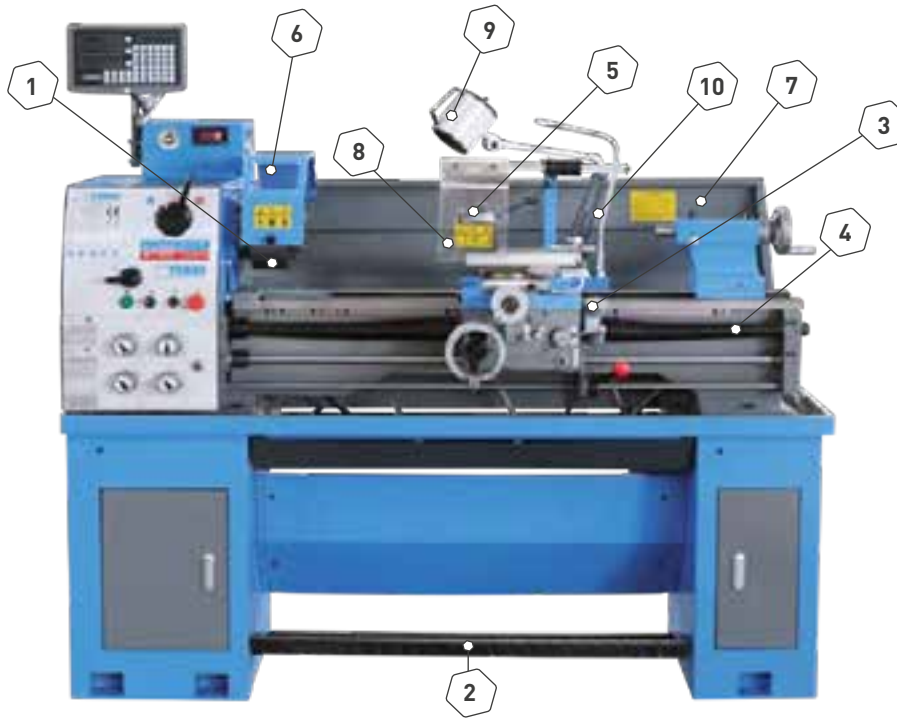
INCLUDED ACCESSORIES

- 3+3 jaw self centering chuck Ø 200 mm
- 4 Reversible independent jaws chuck Ø 200 mm
- Reduction sleeve MT 6/4
- Face plate Ø 320 mm
- Follow rest
- Steady rest
- 2 x Dead center MT 4
- Live center MT 4
- Thread dial
- Leadscrew hood
- Chuck safeguard
- Full length splash guard
- TOAE quick change tool post
- Working LED lamp
- Cooling system
- Turret guard
- Foot brake
- Clutch on turning bar
- Quick locking tailstock carriage
- Wagon gears in oil bath



T998/400VI3A
GEAR HEAD LATHE WITH INVERTER AND READOUT

3 axis readout and semi norton gear box. Turning bar with adjustable clutch and rotation speed display.



- 1** Self centering chuck 3+3 Ø 200 mm
- 2** Foot brake
- 3** Thread dial
- 4** Leadscrew hood
- 5** Tool post safeguard

- 6** Chuck safeguard
- 7** Full length splash guard
- 8** TOAE quick change tool post
- 9** Working lamp
- 10** Cooling system

| | |
|--------------------------------|-------------------------------|
| Centers height | 160 mm |
| Max swing over the bed | 320 mm |
| Max swing over the cross slide | 198 mm |
| Max swing over the gap | 470 mm |
| Tool height | 20 mm |
| Distance between centers | 1000 mm |
| Spindle bore | 51 mm |
| Spindle nose Camlock | Camlock D1-5 |
| Spindle bore taper MT | 5 |
| Variable spindle speed | (2) 70 ÷ 400 350 ÷ 2000 rpm |
| Longitudinal feeds | 0.052 ÷ 1.392 mm/rev |
| Cross feeds | 0.009 ÷ 0.253 mm/rev |
| Metric threads | 0,4 ÷ 7 mm |
| Inch threads | 4 ÷ 56 TPI |
| Tailstock taper MT | 3 |
| Motor | 400V 50 Hz 1,5 kW |
| Dimensions | 1820 x 900 x 1650 h mm |
| Net weight | 635 kg |

INCLUDED ACCESSORIES

- 3+3 jaw self centering chuck Ø 200 mm
- 4 Reversible independent jaws chuck Ø 200 mm
- Reduction sleeve MT 5/3
- Face plate Ø 250 mm
- Follow rest
- Steady rest
- Dead center MT 3
- Live center MT 3
- Foot brake
- Thread dial
- Leadscrew hood
- Chuck safeguard
- Full length splash guard
- TOAE quick change tool post
- Working lamp
- Cooling system
- Turret guard
- Clutch on turning bar
- Quick locking tailstock carriage
- Wagon gears in oil bath



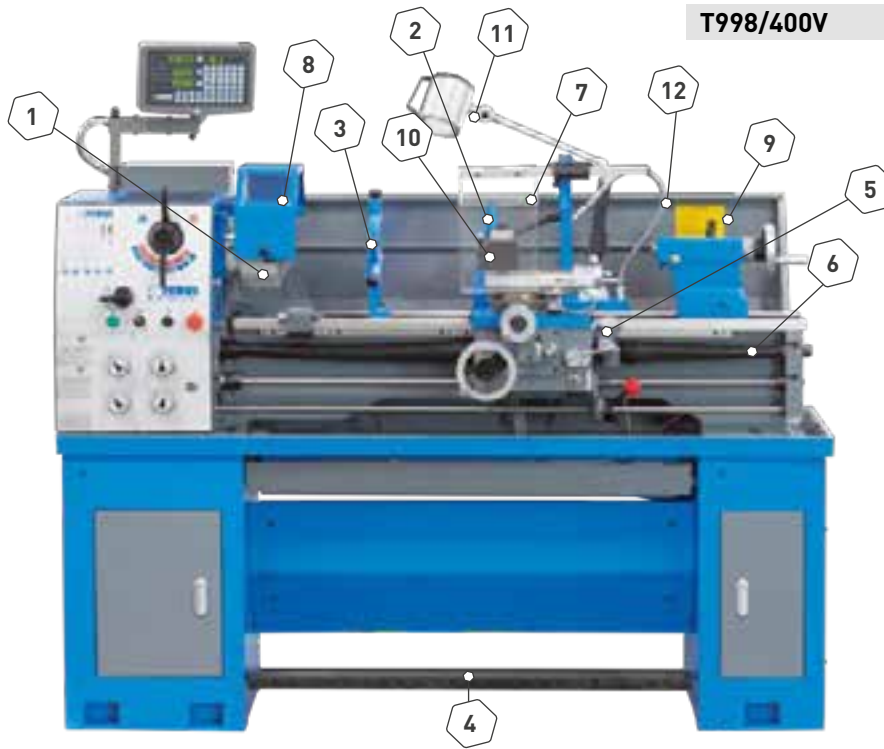
T998/230V3A & T998/400V3A

GEAR HEAD LATHE WITH READOUT

3 axis readout, semi norton gear box. Turning bar with adjustable clutch.

T998/400V

WITHOUT READOUT



- 1 Self centering chuck 3+3 Ø 200 mm
- 2 Follow rest
- 3 Steady rest
- 4 Foot brake
- 5 Thread dial
- 6 Leadscrew hood

- 7 Tool post safeguard
- 8 Chuck safeguard
- 9 Full length splash guard
- 10 T0AE quick change tool post
- 11 Working lamp
- 12 Cooling system

| | |
|--------------------------------|------------------------|
| Centers height | 160 mm |
| Max swing over the bed | 320 mm |
| Max swing over the cross slide | 198 mm |
| Max swing over the gap | 470 mm |
| Tool height | 20 mm |
| Distance between centers | 1000 mm |
| Spindle bore | 51 mm |
| Spindle nose Camlock | Camlock D1-5 |
| Spindle bore taper MT | 5 |
| Spindle speed | (8) 70 ÷ 2000 rpm |
| Longitudinal feeds | 0.052 ÷ 1.392 mm/rev |
| Cross feeds | 0.009 ÷ 0.253 mm/rev |
| Metric threads | 0,4 ÷ 7 mm |
| Inch threads | 4 ÷ 56 TPI |
| Tailstock taper MT | 3 |
| Motor | 230 V 50 Hz 1,8 kW |
| Dimensions | 1820 x 800 x 1320 h mm |
| Net weight | 630 kg |

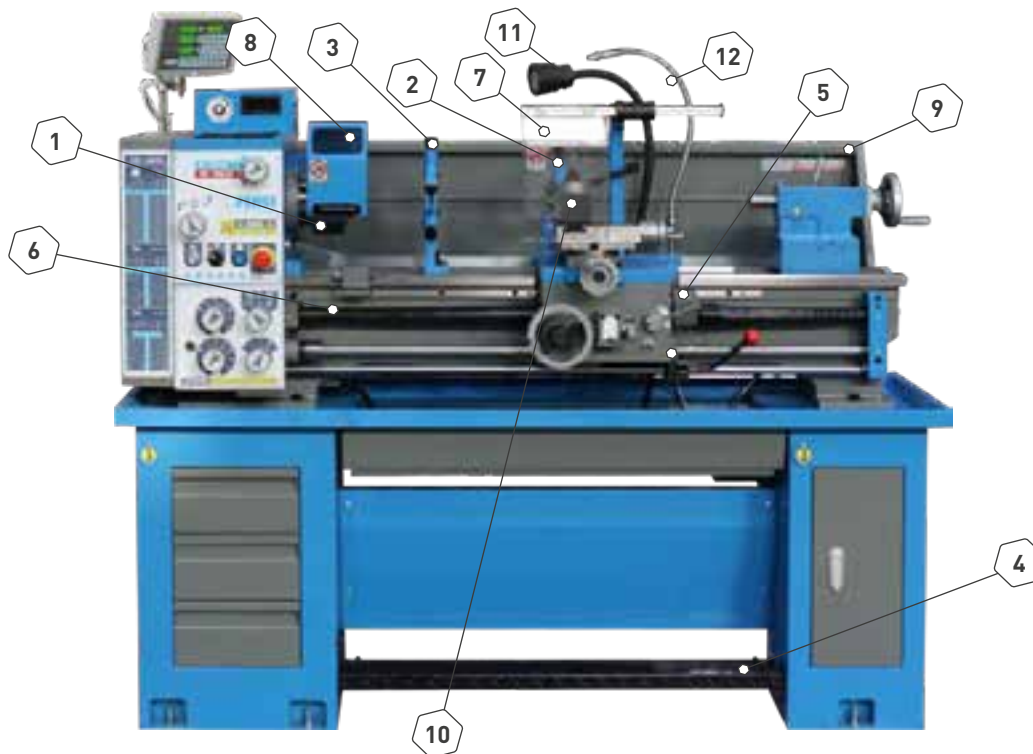
INCLUDED ACCESSORIES

- 3+3 jaw self centering chuck Ø 200 mm
- 4 Reversible independent jaws chuck Ø 200 mm
- Reduction sleeve MT 5/3
- Face plate Ø 250 mm
- Follow rest
- Steady rest
- 2 x Dead center MT 3
- Live center MT 3
- Foot brake
- Thread dial
- Leadscrew hood
- Turret protection
- Chuck safeguard
- Full length splash guard
- T0AE quick change tool post
- Working lamp
- Cooling system
- Clutch on turning bar
- Quick locking tailstock carriage
- Wagon gears in oil bath



T997/230VI3A
NEW
GEAR HEAD LATHE WITH INVERTER AND READOUT

3 axis readout and semi norton gear box. Turning bar with adjustable clutch and rotation speed display.

T997/230VI
WITHOUT READOUT


- 1 Self centering chuck 3+3 Ø 200 mm
- 2 Follow rest
- 3 Steady rest
- 4 Foot brake
- 5 Thread dial
- 6 Leadscrew hood

- 7 Tool post safeguard
- 8 Chuck safeguard
- 9 Full length splash guard
- 10 T0AE quick change tool post
- 11 Working lamp
- 12 Cooling system

| | |
|--------------------------------|---------------------------|
| Centers height | 160 mm |
| Max swing over the bed | 320 mm |
| Max swing over the cross slide | 180 mm |
| Tool height | 16 mm |
| Distance between centers | 1000 mm |
| Spindle bore taper MT | 5 |
| Spindle bore | 38 mm |
| Spindle nose Camlock | Camlock D1-4 |
| Spindle speed | (3) 60-1750 rpm |
| Longitudinal feeds | (40) 0,053 - 1,291 mm/rev |
| Cross feeds | (40) 0,011 - 0,275 mm/rev |
| Metric threads | (32) 0,4 - 7 mm |
| Inch threads | (36) 4 - 60 TPI |
| Tailstock taper MT | 3 |
| Motor | 230 V 50/60 Hz 1.5 kW |
| Dimensions | 1850 x 700 x 1550 mm |
| Net weight | 550 Kg |

INCLUDED ACCESSORIES

- 3+3 jaw self centering chuck Ø 160 mm
- 4 Reversible independent jaws chuck Ø 200 mm
- Face plate Ø 250 mm
- Follow rest
- Steady rest
- Reduction sleeve MT 5/3
- Dead center MT 3
- Dead center MT 5
- Live center MT 3
- Foot brake
- Thread dial
- Leadscrew protection
- Turret protection
- Chuck safeguard
- Full length splash guard
- T0AE quick change tool post
- Working lamp LED
- Quick locking tailstock carriage
- Cooling system
- Clutch on turning bar
- Wagon gears in oil bath



T997/400V3A & T997/230V3A

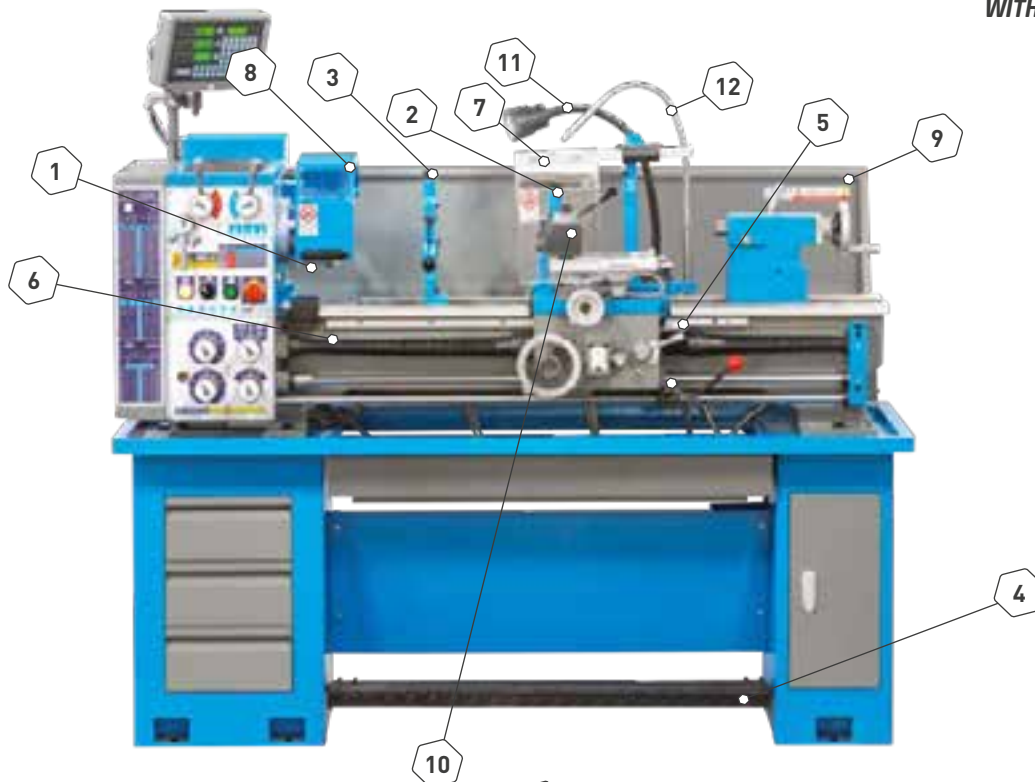
NEW

GEAR HEAD LATHE WITH READOUT

3 axis readout, semi norton gear box. Turning bar with adjustable clutch.

T997/400V & T997/230V

WITHOUT READOUT



- 1 Self centering chuck 3+3 Ø 160 mm
- 2 Follow rest
- 3 Steady rest
- 4 Foot brake
- 5 Thread dial
- 6 Leadscrew hood

- 7 Tool post safeguard
- 8 Chuck safeguard
- 9 Full length splash guard
- 10 T0AE quick change tool post
- 11 Working lamp
- 12 Cooling system

| | |
|--------------------------------|---------------------------|
| Centers height | 160 mm |
| Max swing over the bed | 320 mm |
| Max swing over the cross slide | 180 mm |
| Tool height | 16 mm |
| Distance between centers | 1000 mm |
| Spindle bore taper MT | 5 |
| Spindle bore | 38 mm |
| Spindle nose Camlock | Camlock D1-4 |
| Spindle speed | (18) 75-1800 rpm |
| Longitudinal feeds | (40) 0,053 - 1,291 mm/rev |
| Cross feeds | (40) 0,011 - 0,275 mm/rev |
| Metric threads | (32) 0,4 - 7 mm |
| Inch threads | (36) 4 - 60 TPI |
| Tailstock taper MT | 3 |
| Motor | 400 V 50/60 Hz 1.1 kW |
| Dimensions | 1850 x 700 x 1550 mm |
| Net weight | 550 Kg |

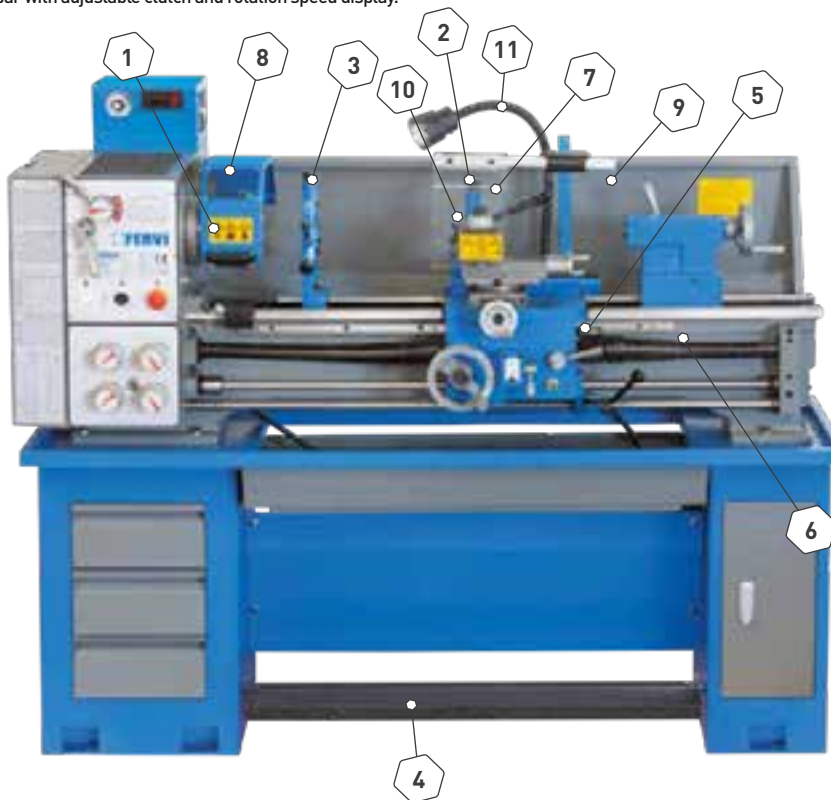
INCLUDED ACCESSORIES

- 3+3 jaw self centering chuck Ø 160 mm
- 4 Reversible independent jaws chuck Ø 200 mm
- Face plate Ø 250 mm
- Follow rest
- Steady rest
- Reduction sleeve MT 5/3
- Dead center MT 3
- Dead center MT 5
- Live center MT 3
- Foot brake
- Thread dial
- Leadscrew protection
- Turret protection
- Chuck safeguard
- Full length splash guard
- T0AE quick change tool post
- Working lamp LED
- Quick locking tailstock carriage
- Cooling system
- Clutch on turning bar
- Wagon gears in oil bath



T940/230VI
GEAR HEAD LATHE WITH INVERTER

Semi norton gear box. Turning bar with adjustable clutch and rotation speed display.



- 1 Self centering chuck 3+3 Ø 160 mm
- 2 Follow rest
- 3 Steady rest
- 4 Foot brake
- 5 Thread dial

- 6 Leadscrew hood
- 7 Tool post safeguard
- 8 Chuck safeguard
- 9 Full length splash guard
- 10 TOAE quick change tool post
- 11 Working lamp

| | |
|--------------------------------|-----------------------|
| Centers height | 160 mm |
| Max swing over the bed | 320 mm |
| Max swing over the cross slide | 180 mm |
| Tool height | 16 mm |
| Distance between centers | 940 mm |
| Spindle bore taper MT | 5 |
| Spindle bore | 38 mm |
| Spindle nose Camlock | Camlock D1-4 |
| Variable spindle speed | 65 ÷ 1750 rpm |
| Longitudinal feeds | 0,053 ÷ 1,291 mm/rev |
| Cross feeds | 0,011 ÷ 0,276 mm/rev |
| Metric threads | 0,4 ÷ 7 mm |
| Inch threads | 4 ÷ 60 TPI |
| Tailstock taper MT | 3 |
| Motor | 230 V 50/60 Hz 1.5 kW |
| Dimensions | 1770 x 1400 x 670 mm |
| Net weight | 525 kg |

INCLUDED ACCESSORIES

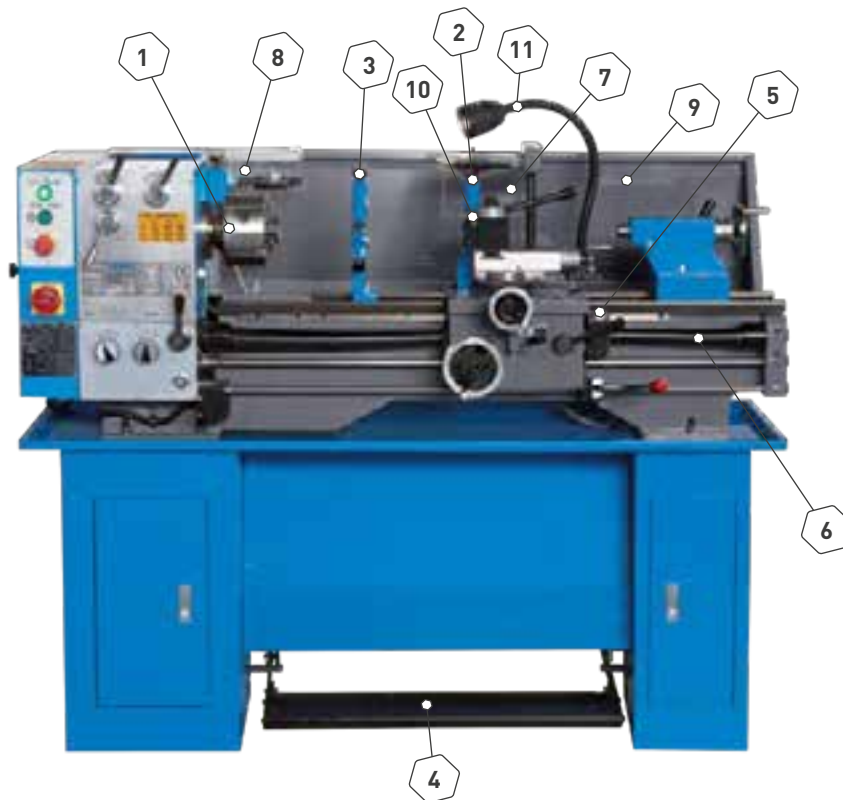
- 3+3 jaw self centering chuck Ø 160 mm
- 4 Reversible independent jaws chuck Ø 200 mm
- Reduction sleeve MT 5/3
- Face plate Ø 240 mm
- Face plate Ø 200 mm
- Follow rest
- Steady rest
- Dead center MT 3
- Dead center MT 5
- Live center MT 3

- Foot brake
- Thread dial
- Leadscrew hood
- Turret protection
- Chuck safeguard
- Full length splash guard
- TOAE quick change tool post
- Working lamp
- Quick locking tailstock carriage
- Wagon gears in oil bath



T940/230V
GEAR HEAD LATHE

Semi norton gear box.



- 1 Self centering chuck 3+3 Ø 160 mm
- 2 Follow rest
- 3 Steady rest
- 4 Foot brake
- 5 Thread dial

- 6 Leadscrew hood
- 7 Tool post safeguard
- 8 Chuck safeguard
- 9 Full length splash guard
- 10 TOAE quick change tool post
- 11 Working lamp

| | |
|--------------------------------|------------------------|
| Centers height | 150 mm |
| Max swing over the bed | 300 mm |
| Max swing over the gap | 480 mm |
| Max swing over the cross slide | 173 mm |
| Tool height | 16 mm |
| Distance between centers | 940 mm |
| Spindle bore | 38 mm |
| Spindle bore taper MT | 5 |
| Spindle speed | (9) 64 ÷ 1500 rpm |
| Longitudinal feeds | 0,051 ÷ 0,303 mm/rev |
| Cross feeds | 0,051 ÷ 0,303 mm/rev |
| Metric threads | 0,5 ÷ 3,5 mm |
| Inch threads | 7,5 ÷ 48 TPI |
| Tailstock taper MT | 3 |
| Motor | 230 V 50 Hz 1,5 kW |
| Dimensions | 600 x 1600 x 1270 h mm |
| Net weight | 520 kg |

INCLUDED ACCESSORIES

- 3+3 jaw self centering chuck Ø 160 mm
- 4 Reversible independent jaws chuck Ø 200 mm
- Reduction sleeve MT 5/3
- Face plate Ø 240 mm
- Face plate Ø 200 mm
- Follow rest
- Steady rest
- Dead center MT 3
- Dead center MT 5
- Live center MT 3

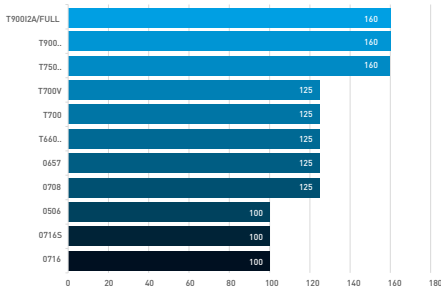
- Foot brake
- Thread dial
- Leadscrew hood
- Turret protection
- Chuck safeguard
- Full length splash guard
- TOAE quick change tool post
- LED Working lamp
- Quick locking tailstock carriage
- Wagon gears in oil bath



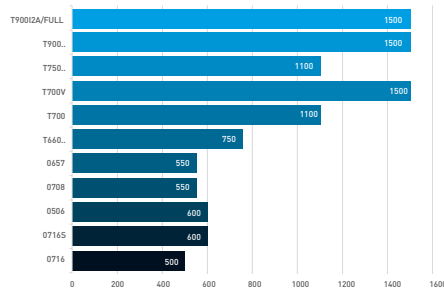
LATHES



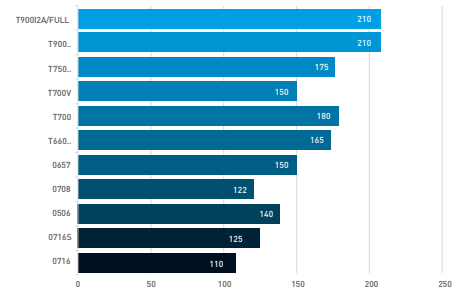
Spindle diameter (mm)



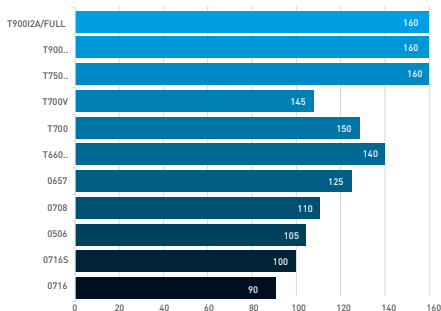
Power (W)



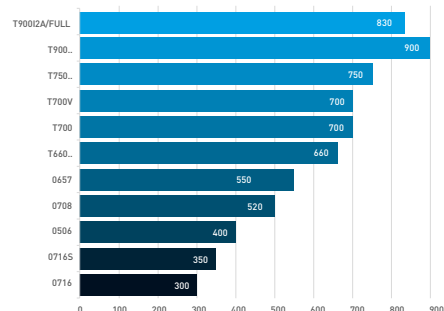
Max swing over the cross slide (mm)



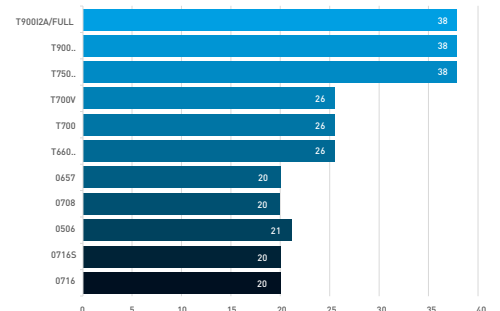
Centers height (mm)



Distance between centers (mm)



Spindle bore (mm)

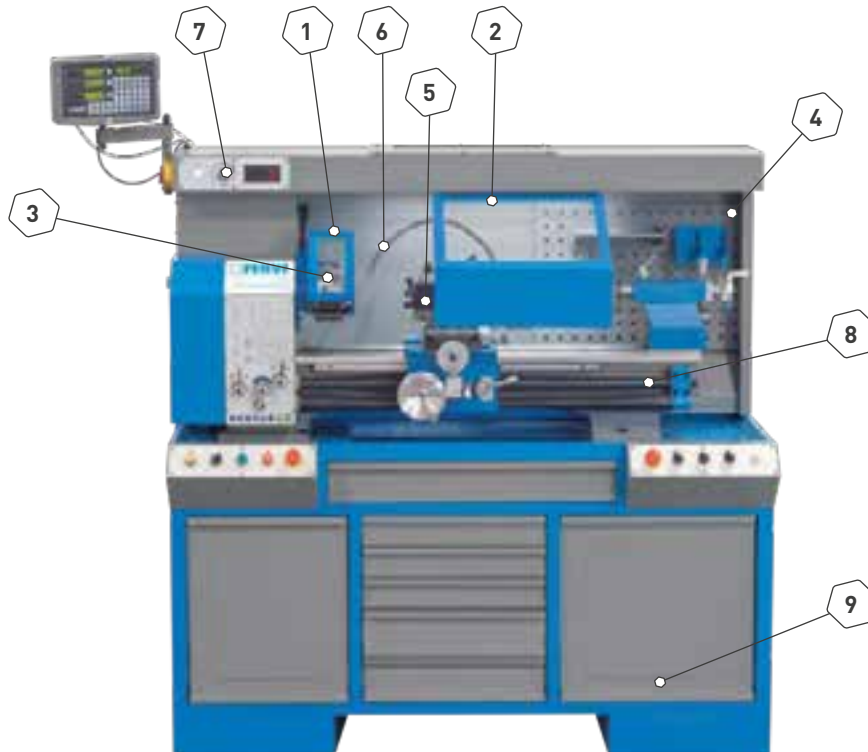


T90012A/FULL

NEW

GEAR HEAD LATHE WITH INVERTER AND READOUT

Bench lathe semi norton gear box and belt drive, longitudinal and cross feeds, turning, leadscrew, bench with drawers, cabinet and complete with accessories already included. Turning bar with adjustable clutch.



- 1 Chuck safeguard
- 2 Toolpost safeguard
- 3 Self centering chuck 3+3 Ø160mm
- 4 Full length splash guard
- 5 Tool post TOAE

- 6 Cooling system
- 7 Potentiometer
- 8 Leadscrew hood
- 9 Coolant pump seat

| | |
|--------------------------------|-------------------------|
| Centers height | 160 mm |
| Max swing over the bed | 320 mm |
| Max swing over the cross slide | 210 mm |
| Tool height | 20 mm |
| Distance between centers | 830 mm |
| Spindle bore | 38 mm |
| Spindle nose Camlock | Camlock D1-4 |
| Spindle bore taper MT | 5 |
| Variable spindle speed | 60 ÷ 1600 rpm |
| Longitudinal feeds | 0,085 ÷ 0,832 mm / giro |
| Cross feeds | 0,01 ÷ 0,10 mm/giro |
| Metric threads | (18) 0,2 ÷ 3,5 mm |
| Inch threads | (21) 8 ÷ 48 TPI |
| Tailstock taper MT | 3 |
| Motor | 230 V 50/60 Hz 1,5 kW |
| Dimensions | 1550 x 660 x 1790 mm |
| Net weight | 500 kg |

INCLUDED ACCESSORIES

- 3+3 jaw self centering chuck Ø 160 mm
- 4 Reversible independent jaws chuck Ø 160 mm
- Face plate Ø 240 mm
- Flange for 4-jaw chuck Ø 160 mm
- Follow rest
- Steady rest
- Dead center MT 3
- Dead center MT 5
- Live center MT 3
- Keyless chuck with MT 3 connection
- Clutch on turning bar
- Selector negative electro-brake
- Leadscrew hood
- Slidable turret safeguard
- Chuck safeguard with micro switch
- Full length splash guard
- Quick change tool post TOAE
- LED light
- Quick locking tailstock carriage
- Refrigeration system with pump in sliding drawer
- Drawers with sponge and accessories included
- Set 7 Pcs tools 20 mm with turning inserts



T9001

GEAR HEAD LATHE WITH INVERTER

Bench lathe semi norton gear box and belt drive, longitudinal and cross feeds, turning, leadscrew, partially assembled bench with 3 drawers, and cabinet. Turning bar with adjustable clutch.

INCLUDED ACCESSORIES

- 3+3 jaw self centering chuck Ø 160 mm
- 4 Reversible independent jaws chuck Ø 160 mm
- Face plate Ø 240 mm
- Flange for 4-jaw chuck Ø 160 mm
- Follow rest
- Steady rest
- Dead center MT 3
- Dead center MT 5
- Clutch on turning bar
- Thread dial
- Leadscrew hood
- Turret safeguard with micro switch
- Chuck safeguard with micro switch
- Full length splash guard
- Quick change tool post TOAE
- LED light
- Quick locking tailstock carriage 75 mm
- Wagon gears in oil bath

| | |
|--------------------------------|---------------------------|
| Centers height | 160 mm |
| Max swing over the bed | 320 mm |
| Max swing over the cross slide | 210 mm |
| Tool height | 16 mm |
| Distance between centers | 900 mm |
| Spindle bore | 38 mm |
| Spindle nose Camlock | Camlock D1-4 |
| Spindle bore taper MT | 5 |
| Variable spindle speed | 75 ÷ 500 300 ÷ 2000 rpm |
| Longitudinal feeds | 0,07 ÷ 1,0 mm/rev |
| Cross feeds | 0,0017 ÷ 0,25 mm/rev |
| Metric threads | (18) 0,2 ÷ 3,5 mm |
| Inch threads | (21) 8 ÷ 56 TPI |
| Tailstock taper MT | 3 |
| Motor | 230V 50/60 Hz 1.5 kW |
| Dimensions | 1600 x 750 x 1300 mm |
| Net weight | 360 kg |



T900

GEAR HEAD LATHE

Bench lathe semi norton gear box and belt speed, change, longitudinal and cross feeds, turning, leadscrew, partially assembled bench with 3 drawers, and cabinet. Turning bar with adjustable clutch.

INCLUDED ACCESSORIES

- 3+3 jaw self centering chuck Ø 160 mm
- 4 Reversible independent jaws chuck Ø 160 mm
- Face plate Ø 240 mm
- Flange for 4-jaw chuck Ø 160 mm
- Follow rest
- Steady rest
- Dead center MT 3
- Dead center MT 5
- Clutch on turning bar
- Thread dial
- Leadscrew hood
- Turret safeguard with micro switch
- Chuck safeguard with micro switch
- Full length splash guard
- Quick change tool post TOAE
- LED light
- Quick locking tailstock carriage 75 mm
- Wagon gears in oil bath

| | |
|--------------------------------|----------------------|
| Centers height | 160 mm |
| Max swing over the bed | 320 mm |
| Max swing over the cross slide | 210 mm |
| Tool height | 16 mm |
| Distance between centers | 900 mm |
| Spindle bore | 38 mm |
| Spindle nose Camlock | Camlock D1-4 |
| Spindle bore taper MT | 5 |
| Spindle speed | (6) 125 ÷ 2000 rpm |
| Longitudinal feeds | 0,07 ÷ 1,0 mm/rev |
| Cross feeds | 0,0017 ÷ 0,25 mm/rev |
| Metric threads | (18) 0,2 ÷ 3,5 mm |
| Inch threads | (21) 8 ÷ 56 TPI |
| Tailstock taper MT | 3 |
| Motor | 230 V 50 Hz 1,5 kW |
| Dimensions | 1600 x 750 x 1300 mm |
| Net weight | 330 kg |



T750I

GEAR HEAD LATHE WITH INVERTER

Bench lathe semi norton gear box and belt drive, change, longitudinal and cross feeds, turning, leadscrew, partially assembled bench with 3 drawers, and cabinet. Turning bar with adjustable clutch.

INCLUDED ACCESSORIES

- 3+3 jaw self centering chuck \varnothing 125 mm
- 4 Reversible independent jaws chuck \varnothing 160 mm
- Face plate \varnothing 200 mm
- Flange for 4-jaw chuck \varnothing 160 mm
- Follow rest
- Steady rest
- Dead center MT 3
- Dead center MT 5
- Clutch on turning bar
- Thread dial
- Leadscrew hood
- Turret safeguard with micro switch
- Chuck safeguard with micro switch
- Full length splash guard
- Quick change tool post T0AE
- LED light

| | |
|--------------------------------|---------------------------|
| Centers height | 160 mm |
| Max swing over the bed | 290 mm |
| Max swing over the cross slide | 175 mm |
| Tool height | 20 mm |
| Distance between centers | 750 mm |
| Spindle bore | 38 mm |
| Spindle bore taper MT | 5 |
| Variable spindle speed | 75 ÷ 500 / 300 ÷ 2000 rpm |
| Longitudinal feeds | 0,07 ÷ 1,0 mm/rev |
| Cross feeds | 0,0017 ÷ 0,25 mm/rev |
| Metric threads | (18) 0,2 ÷ 3,5 mm |
| Inch threads | (21) 8 ÷ 56 TPI |
| Tailstock taper MT | 3 |
| Motor | Three-phased 230 V 1.1 kW |
| Single-phase power supply | 230 V 50 / 60 Hz |
| Dimensions | 1450 x 720 x 1280 mm |
| Net weight | 310 kg |



T750

GEAR HEAD LATHE

Bench lathe semi norton gear box and belt speed, change, longitudinal and cross feeds, turning, leadscrew, partially assembled bench with 3 drawers, and cabinet. Turning bar with adjustable clutch.

INCLUDED ACCESSORIES

- 3+3 jaw self centering chuck \varnothing 125 mm
- 4 Reversible independent jaws chuck \varnothing 160 mm
- Face plate \varnothing 200 mm
- Flange for 4-jaw chuck \varnothing 160 mm
- Follow rest
- Steady rest
- Dead center MT 3
- Dead center MT 5
- Clutch on turning bar
- Thread dial
- Leadscrew hood
- Turret safeguard with micro switch
- Chuck safeguard with micro switch
- Full length splash guard
- Quick change tool post T0AE
- LED light
- Quick stop tailstock with a swing of 75 mm
- Saddle gears in oil

| | |
|--------------------------------|----------------------|
| Centers height | 160 mm |
| Max swing over the bed | 290 mm |
| Max swing over the cross slide | 175 mm |
| Tool height | 20 mm |
| Distance between centers | 750 mm |
| Spindle bore | 38 mm |
| Spindle bore taper MT | 5 |
| Spindle speed | (6) 125 ÷ 2000 rpm |
| Longitudinal feeds | 0,07 ÷ 1,0 mm/rev |
| Cross feeds | 0,0017 ÷ 0,25 mm/rev |
| Metric threads | (18) 0,2 ÷ 3,5 mm |
| Inch threads | (21) 8 ÷ 56 TPI |
| Tailstock taper MT | 3 |
| Motor | 230 V 50 Hz 1,5 kW |
| Dimensions | 1450 x 720 x 1280 mm |
| Net weight | 310 kg |



T700V

VARIABLE SPEED PARALLEL GEAR LATHE

Bench lathe semi norton gear box and variable speed, longitudinal and cross feeds, turning leadscrew, partially assembled bench with 3 drawers and cabinet. Turning bar with adjustable clutch.

INCLUDED ACCESSORIES

- 3+3 jaw self centering chuck Ø 125 mm
- 4 Reversible independent jaws chuck Ø 125 mm
- Face plate Ø 200 mm
- Flange for 4-jaw chuck Ø 125 mm
- Follow rest
- Steady rest
- Dead center MT 2
- Dead center MT 4
- Clutch on turning bar
- Thread dial
- Leadscrew hood
- Turret safeguard with micro switch
- Chuck safeguard
- Full length splash guard
- 4 side fix tool post 12 mm
- Quick stop tailstock with a swing
- Saddle gears in oil

| | |
|--------------------------------|---------------------------------|
| Centers height | 145 mm |
| Max swing over the bed | 290 mm |
| Max swing over the cross slide | 150 mm |
| Tool height | 12 mm |
| Distance between centers | 700 mm |
| Spindle bore | 26 mm |
| Spindle bore taper MT | 4 |
| Variable spindle speed | 50 ÷ 1000 rpm 1110 ÷ 2000 rpm |
| Longitudinal feeds | 0,07 ÷ 0,65 mm/rev |
| Cross feeds | 0,03 ÷ 0,12 mm/rev |
| Metric threads | 0,2 ÷ 3,5 mm |
| Inch threads | 8 ÷ 48 TPI |
| Tailstock taper MT | 2 |
| Motor | 230 V 50 Hz 1,5 kW |
| Dimensions | 1129 x 690 x 1127 mm |
| Net weight | 270 kg |



T700

GEAR HEAD LATHE

Bench lathe semi norton gear box and belt speed, change, longitudinal and cross feeds, turning, leadscrew, partially assembled bench with 3 drawers, and cabinet. Turning bar with adjustable clutch.

INCLUDED ACCESSORIES

- 3+3 jaw self centering chuck Ø 125 mm
- 4 Reversible independent jaws chuck Ø 125 mm
- Face plate Ø 200 mm
- Flange for 4-jaw chuck Ø 125 mm
- Follow rest
- Steady rest
- Dead center MT 2
- Dead center MT 4
- Clutch on turning bar
- Thread dial
- Leadscrew hood
- Turret safeguard with micro switch
- Chuck safeguard
- Full length splash guard
- 4 side fix tool post 12 mm
- Quick stop tailstock with a swing of 85 mm
- Saddle gears in oil

| | |
|--------------------------------|------------------------|
| Centers height | 150 mm |
| Max swing over the bed | 290 mm |
| Max swing over the cross slide | 180 mm |
| Tool height | 12 mm |
| Distance between centers | 700 mm |
| Spindle bore | 26 mm |
| Spindle bore taper MT | 4 |
| Spindle speed | (6) 150 ÷ 2000 rpm |
| Longitudinal feeds | 0,085 ÷ 0,832 mm / rev |
| Cross feeds | 0,01 ÷ 0,10 mm / rev |
| Metric threads | 0,2 ÷ 3,5 mm |
| Inch threads | 8 ÷ 48 TPI |
| Tailstock taper MT | 2 |
| Motor | 230 V 50 Hz 1.1 kW |
| Dimensions | 1270 x 610 x 1320 h mm |
| Net weight | 270 kg |



T660I
BENCH LATHE WITH VARIABLE SPEED INVERTER

Semi norton gear box, partially assembled bench.

INCLUDED ACCESSORIES

- 3+3 self centering chuck \varnothing 125 mm
- 4 Reversible independent jaw chuck \varnothing 160 mm
- Face plate \varnothing 200 mm
- Flange for 4-jaw chuck \varnothing 160 mm
- Follow rest
- Steady rest
- Dead center MT 2
- Dead center MT 4
- Live center MT 2
- Thread dial
- Leadscrew hood
- Turret safeguard
- Chuck safeguard
- Splash guard
- T0AA quick change tool post

| | |
|--------------------------------|------------------------|
| Centers height | 140 mm |
| Max swing over the bed | 280 mm |
| Max swing over the cross slide | 165 mm |
| Tool height | 14 mm |
| Distance between centers | 660 mm |
| Spindle bore | 26 mm |
| Spindle bore taper MT | 4 |
| Variable spindle speed | 100 ÷ 2000 rpm |
| Longitudinal feeds | 0,063 ÷ 0,35 mm/rev |
| Metric threads | 0,25 ÷ 3,5 mm |
| Inch threads | 8 ÷ 72 TPI |
| Tailstock taper MT | 2 |
| Motor | 230 V 50/60 Hz 0.75 kW |
| Dimensions | 1325 x 550 x 1230 mm |
| Net weight | 216 kg |


T660
BENCH LATHE

Semi norton gear box and belt speed change, partially assembled bench.

INCLUDED ACCESSORIES

- 3+3 self centering chuck \varnothing 125 mm
- 4 Reversible independent jaw chuck \varnothing 160 mm
- Face plate \varnothing 200 mm
- Flange for 4-jaw chuck \varnothing 160 mm
- Follow rest
- Steady rest
- Dead center MT 2
- Dead center MT 4
- Live center MT 2
- Thread dial
- Leadscrew hood
- Chuck safeguard
- Splash guard
- T0AA quick change tool post

| | |
|--------------------------------|----------------------|
| Centers height | 140 mm |
| Max swing over the bed | 280 mm |
| Max swing over the cross slide | 165 mm |
| Tool height | 14 mm |
| Distance between centers | 660 mm |
| Spindle bore | 26 mm |
| Spindle bore taper MT | 4 |
| Spindle speed | (6) 125 ÷ 2000 rpm |
| Longitudinal feeds | 0,063 ÷ 0,35 mm/rev |
| Metric threads | 0,25 ÷ 3,5 mm |
| Inch threads | 8 ÷ 72 TPI |
| Tailstock taper MT | 2 |
| Motor | 230 V 50 Hz 0,75 kW |
| Dimensions | 1325 x 550 x 1230 mm |
| Net weight | 216 kg |



0657
BENCH LATHE

With mill table device, belt speed change

INCLUDED ACCESSORIES

- 3+3 self centering chuck Ø 125 mm
- Dead center MT 2
- Dead center MT 3
- Leadscrew hood
- Turret safeguard
- Chuck safeguard
- Splash guard
- 4 side fix tool post 12 mm
- Quick stop tailstock



| | |
|--------------------------------|--------|
| Centers height | 125 mm |
| Max swing over the bed | 250 mm |
| Max swing over the cross slide | 150 mm |
| Tool height | 12 mm |
| Distance between centers | 550 mm |
| Spindle bore | 20 mm |
| Spindle bore taper MT | 3 |
| Tailstock taper MT | 2 |

| | |
|--------------------|----------------------|
| Spindle speed | {6} 125 ÷ 2000 rpm |
| Longitudinal feeds | 0,1 - 0,2 mm/rev |
| Metric threads | 0,4 ÷ 3,5 mm |
| Inch threads | 18 ÷ 44 TPI |
| Motor | 230 V 50 Hz 0,55 kW |
| Dimensions | 1120 x 480 x 460h mm |
| Net weight | 145 kg |

0708
GEAR BENCH LATHE

With speed change by gears, morse tapered spindle bearings, adjustable signs, leadscrew hood, chuck guard with microswitch

INCLUDED ACCESSORIES

- 3+3 jaw self centering chuck Ø 125 mm
- Follow rest
- Dead center MT2
- Dead center MT3
- Thread dial
- Leadscrew hood
- Turret safeguard with micro switch
- Chuck safeguard
- Full length splash guard
- 4 side fix tool post 12 mm



| | |
|--------------------------------|--------------------|
| Centers height | 110 mm |
| Max swing over the bed | 200 mm |
| Max swing over the cross slide | 122 mm |
| Tool height | 12 mm |
| Distance between centers | 520 mm |
| Spindle bore | 20 mm |
| Spindle bore taper MT | 3 |
| Spindle speed | {6} 170 ÷ 1950 rpm |

| | |
|--------------------|----------------------|
| Longitudinal feeds | 0,04 ÷ 0,20 mm/rev |
| Metric threads | 0,25 ÷ 3 mm |
| Inch threads | 8 ÷ 48 TPI |
| Tailstock taper MT | 2 |
| Motor | 230 V 50 Hz 0,55 kW |
| Dimensions | 1080 x 440 x 400h mm |
| Net weight | 130 kg |

0506
BENCH LATHE

Mini lathe with automatic longitudinal feeds and variable speed shown on digital display. With metal gears.

INCLUDED ACCESSORIES

- 3+3 jaw self centering chuck Ø 100 mm
- Follow rest
- Steady rest
- Dead center MT 2
- Live center MT 2
- Thread dial
- Turret safeguard
- Chuck safeguard
- Leadscrew hood
- Full length splash guard
- 4 side fix tool post 10 mm
- Quick stop tailstock



| | |
|--------------------------------|--------|
| Centers height | 105 mm |
| Max swing over the bed | 210 mm |
| Max swing over the cross slide | 140 mm |
| Tool height | 10 mm |
| Distance between centers | 400 mm |
| Spindle bore | 21 mm |
| Spindle bore taper MT | 3 |

| | |
|------------------------|--------------------------------|
| Variable spindle speed | 50 ÷ 1100 rpm 100 ÷ 2500 rpm |
| Longitudinal feeds | 0.083 ÷ 0.175 mm / giro |
| Metric threads | {9} 0,5 ÷ 2,5 mm |
| Tailstock taper MT | 2 |
| Motor | 230 V 50 Hz 0,6 kW |
| Dimensions | 780 x 300 x 340 h mm |
| Net weight | 49 kg |

0716S
MINI LATHE

Mini lathe with automatic longitudinal feeds and variable speed shown on digital display.

INCLUDED ACCESSORIES

- 3+3 jaw self centering chuck \varnothing 100 mm
- Flange \varnothing 160 mm
- Follow rest
- Steady rest
- Dead center MT 2
- Thread dial
- Turret safeguard
- Chuck safeguard
- Full length splash guard
- 4 side fix tool post 10 mm

| | |
|--------------------------------|---------------------------------|
| Centers height | 100 mm |
| Max swing over the bed | 170 mm |
| Max swing over the cross slide | 125 mm |
| Tool height | 10 mm |
| Distance between centers | 350 mm |
| Spindle bore | 20 mm |
| Spindle bore taper MT | 3 |
| Variable spindle speed | (2) 100 ÷ 1100 200 ÷ 2500 rpm |
| Metric threads | 0,5 ÷ 2,5 mm |
| Tailstock taper MT | 2 |
| Motor | 230 V 50 60 Hz 0,6 kW |
| Dimensions | 750 x 245 x 290 h mm |
| Net weight | 46 kg |


0716
MINI LATHE

With automatic longitudinal feeds and variable speed shown on digital display.

INCLUDED ACCESSORIES

- 3+3 jaw self centering chuck \varnothing 100 mm
- Flange \varnothing 160 mm
- Follow rest
- Steady rest
- Dead center MT 2
- Thread dial
- Turret safeguard
- Chuck safeguard
- Full length splash guard
- 4 side fix tool post 10 mm

| | |
|--------------------------------|---------------------------------|
| Centers height | 90 mm |
| Max swing over the bed | 170 mm |
| Max swing over the cross slide | 110 mm |
| Tool height | 10 mm |
| Distance between centers | 300 mm |
| Spindle bore | 20 mm |
| Spindle bore taper MT | 3 |
| Spindle speed | (2) 100 ÷ 1100 200 ÷ 2500 rpm |
| Metric threads | 0,5 ÷ 2,5 mm / giro |
| Tailstock taper MT | 2 |
| Motor | 230 V 50 60 Hz 0,5 kW |
| Dimensions | 730 x 290 x 280 h mm |
| Net weight | 40 kg |


0657/B
UNIVERSAL BENCH LATHE STAND

Not assembled bench lathe stand. Adjustable in three positions. In the case of special dimensions, it is possible to drill the plate. Provided with 2 small doors and 2 shelves. Suitable for lathes



| | |
|------------|---|
| Dimensions | 90 ÷ 91.5 105 ÷ 106.5 118.5 ÷ 119.5 x 433 x 720h mm |
| Net weight | 37,5 kg |

0710
BENCH LATHE STAND

Partially assembled bench lathe stand.



| | |
|------------|----------------------|
| Dimensions | 1050 x 320 x 725h mm |
| Net weight | 21 kg |

0716/B
BENCH LATHE STAND

Completely made in sheet metal, bench lathe stand, locking without key, inner shelf.



| | |
|-----------------------|---------------------|
| Dimensions | 760 x 240 x 680h mm |
| Slot distance | 535 x 70 mm |
| Internal shelf height | 300 mm |
| Net weight | 23.50 kg |