

Workbenches 1700 / 2000



Workbench 2000 with Equipment

Profile

The KOLLER Workbenches are assembly and disassembly benches for screwing or loosening threaded connections of down hole tools.

The maximum diameter of the parts to screw is 5³/₈" (137 mm). The extremely robust design of the workbenches allows to work with torques up to 20,000 Nm (type 2000).

The tools can be moved in the dovetail guide over the entire length of the bench and rotated by 180°. This feature allows handling from both sides of the benches.

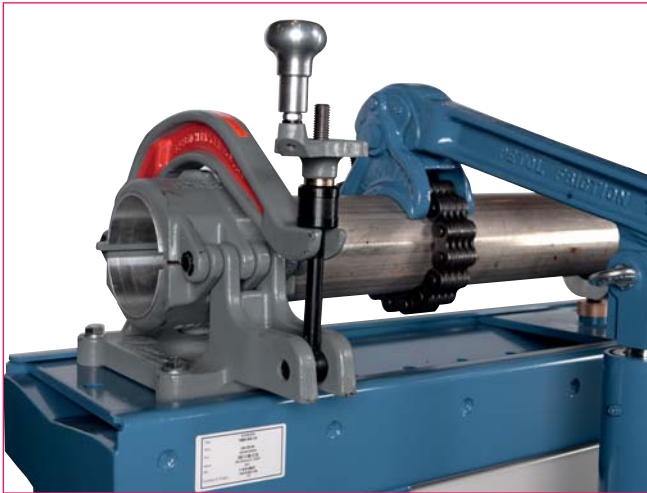
- Pneumatic-driven hydraulic power pack with maintenance unit
- Working pressure stepless adjustable and visible on a gauge
- Vertical and lateral adjustable vee
- Removable drip trays for liquids with drain valve
- Well dimensioned trays for tools and small parts
- Feet with bore holes for floor mounting
- Optional base plate when floor mounting is impossible

Workbench 1700

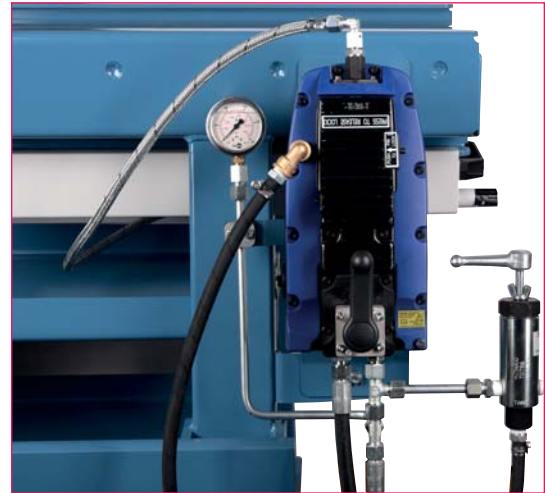
Workbench 2000

General Specifications		
Max. torque	6.000 Nm	20.000 Nm
Working width	1,700 mm / 66.93 in	2,000 mm / 78.74 in
Dimensions L / W / H	1,700 / 725 / 861 mm 66.93 / 28.54 / 33.90 in	2,000 / 725 / 861 mm 78.74 / 28.54 / 33.90 in
Weight	280 kg / 617 lbs	400 kg / 882 lbs
Hydraulic Group		
Drive	pneumatic by pressure air	
Air pressure	2,8 - 8,3 bar / 40 - 120 psi	
Max. hydraulic pressure	350 bar / 5,075 psi	220 bar / 3,191 psi
Max. working pressure	200 bar / 2,900 psi	210 bar / 3,046 psi

Workbenches 1700 / 2000



Friction vise and tong wrench



Hydraulic power pack with maintenance unit

Equipment for Workbenches

Order-No.	Type	Description
008660	Equipment Set 1	Surgrrip friction vise ZV35-54 for vise bushing halfshells 1 ¹ / ₁₆ " to 3 ¹ / ₄ "
008269	Equipment Set 2	Surgrrip friction vise ZV35-54 for vise bushing halfshells 3" to 5 ¹ / ₄ ", with adapter bushing 35-55 for 1 ¹ / ₁₆ " to 3 ¹ / ₄ "
008270	Equipment Set 3	Vise bushing halfshells 1 ³ / ₄ " and 2 ³ / ₈ ", with friction tong type ZT3 for 2 ³ / ₈ "
012596	Equipment Set 4	Vise bushing halfshells 1 ³ / ₄ " and 3", with friction tong type ZT5 for 3"
008271	Equipment Set 5	Vise bushing halfshells 64 mm, with friction tong type ZT4 for 64 mm
008273	Equipment Set 6	Vise bushing halfshells 70 mm, with friction tong type ZT4 for 70 mm
008274	Equipment Set 7	Vise bushing halfshells 1 ³ / ₄ ", 3 ¹ / ₈ " and 3", with friction tongs type ZT5 for 3 ¹ / ₈ " and 3"
008298	Equipment Set 8	Surgrrip friction vise ZV55-54 for vise bushing halfshells 5 ¹⁵ / ₆₄ " and 5 ¹ / ₄ "
008272	Base plate	50 mm thick steel plate to stabilize the workbench without floor mounting (430 kg 930 lbs)
008278	Torque wrench	Surgrrip torque wrench ZT3T for 2 ³ / ₈ "
008279	Torque wrench	Surgrrip torque wrench ZT4T for 3"
020258	Torque wrench	Gearench surgrrip torque wrench ZT4T:2.520
015791	Torque wrench	Gearench surgrrip torque wrench ZT4T:2.750
010925	Hydraulic unit	ENERPAC hydraulic unit
008317	Conversion kit	for changing hydraulic unit from ENERPAC to LUCAS
010931	Conversion kit	Gearench surgrrip friction vise ZV35
008324	Conversion kit	Gearench surgrrip friction vise ZV55



KOLLER
SOLUTIONS

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