

## Steel Bar Bending Machine TEK-B Series

TEKVIBE bending machines are solid, designed for high productivity. They can be used from both sides, according to the convenience of the user. Gears and pinions in special hardened steel constantly work in oil bath in the sturdy gearbox. The electric panel "Tele Mecanique" is contained in a metallic box with protection IP54, therefore prevented from the penetration of dust and damp.

Different models available: Standard line: B42 / B52 /

Different models available: TEK line: B34 / B38 / B44 /

MODEL	RPM	HP/KW	65 KG/			85 KG/			SIZE	KG	OIL KG
			MM2 Ø	MM2 Ø	MM2 Ø	MM2 Ø	MM2 Ø	MM2 Ø			
			1	2	3	1	2	3			
TEKB369	4/3		32 mm 1,26 in	24 mm 0,94 in	18 mm 0,71 in	30 mm 1,18 in	22 mm 0,87 in	18 mm 0,71 in	86x90x 85	355	8
TEKB426	4/3		36 mm 1,42 in	28 mm 1,10 in	22 mm 0,87 in	34 mm 1,34 in	26 mm 1,02 in	20 mm 0,79 in	105x95 x89	490	13
TEKB526	5,5/4		42 mm 1,65 in	32 mm 1,26 in	26 mm 1,02 in	38 mm 1,50 in	30 mm 1,18 in	24 mm 0,94 in	105x95 x89	575	13



Self-braking electric motor characteristic that greatly extends the life of the motor that do not undergo

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electric shocks while reversing rotation.

Two-stages epicyclical gear unit with gears in constant oil bath that allows to carry any bending reducing much the mechanical effort

Bending disk rotating in both directions, after bending the reinforcing steel bar or steel round bar will automatically return to the starting point

Safety micro switch on the door which, also with connected power, switches off the machine if the door is open as required by current safety regulations.

Automatic graduated regulator with which it is possible to accurately determine the bending angles, a much more accurate and faster system of the old system with holes around the bending disk.