

**2 PASSAGES DRAWING MACHINE BULL BLOCK mod. VM/B2 e BVE**



The **Bull-Block series** is a line of machines for drawing low and medium carbon steel wires and noble wires without torsion and slipping having small and medium size diameter; the wires are pulled through the dies by a power-operated drum. The units are available on double-speed version (**B2**) or with electronic speed adjustment (**B2VE**, 3 or 5,5 hp) and ensure a production rate **up to 25 m/min** thanks to the use of capstans with diameter **from 250 up to 300 mm**. The **movement** is ensured by a three-phase motor with alternating current transmission through reducer in oil bath. The **steel conical reel**, with high resistance surface treatment on demand, is developed in order to ensure the wire to be drawn simultaneously at 2 different passages managing the stretch. A **closed loop device for cooling and lubrication** ensures the temperature dispersion of the group of dies and of the motorized conical reel during processing in order to delay the wear and collect scrap materials. The start is via foot pedal both when the machine is with protections opened or closed. **Bull-Block series** are equipped with optional electronic winder and provided with safety protections in accordance with international required standards

Tecnica data	VM/B2	VM/BVE	Tecnical characteristics
Diameter min. wire	1 mm	1 mm	transmission through reducer in oil bath
Diameter max wire	4,0 mm	4,0/6,0 mm	reel with electronic fiction ( <b>BVE</b> )
Speed	Da 12 a 24 m/min	Da 0 a 24 m/min	very functional operator panel
Power	2,2 kW	2,2/4 kW	on reel anti-tangle optional pneumatic piston
Dimension	1800x800x1400	1800x800x1400	strong and solid frame
Weight	450 kg approx.	470 kg approx.	very reliable

**VIOLI SRL – MECCANICA INDUSTRIALE**

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