

HIGH-SPEED BRAIDING MACHINE

16- AND 24-CARRIER VERTICAL BRAIDING FOR CABLE SCREENING

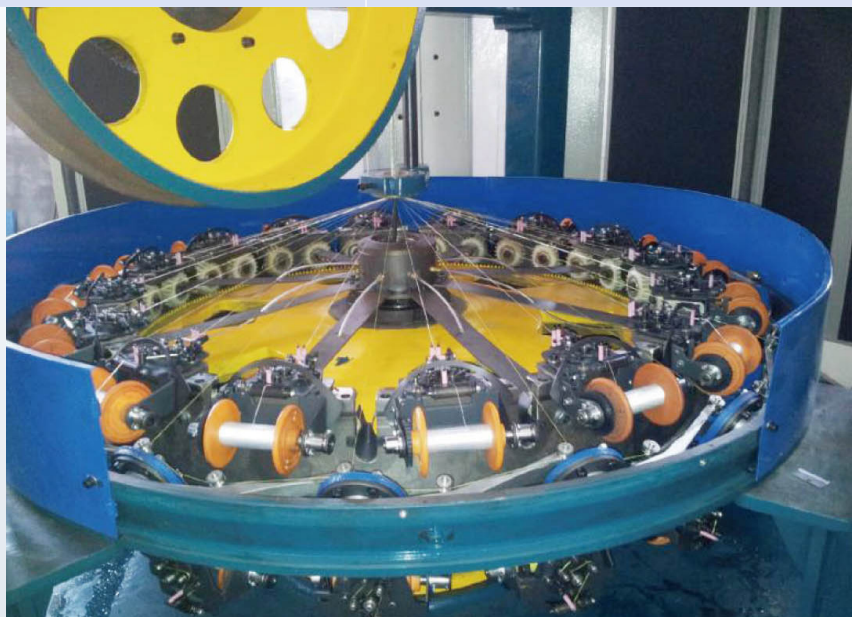
Application

Metal-wire braiding for cable screening.
For computer, data and audio cable constructions.

Key Features

Vertical 16- and 24-carrier configurations with enclosed braiding zones.
Two-over / two-under braid with adjustable braiding pitch.
24-carrier model: automatic tension control and lubrication.

Technical Parameters	HGSB-16AB	HGSB-24AB
Number of carriers	16 carriers (8 + 8)	24 carriers (12 + 12)
Braiding wire diameter (mm)	0.08-0.20 mm	0.10-0.20 mm
Max. cable core diameter (mm)	16 mm	24 mm
Carrier speed (rpm)	0-150 rpm	15-100 rpm
Braiding pitch (mm)	3.2-32.5 or 6.4-65 mm	13.3-134.5 mm
Max. production speed (m/h)	580 m/h	800 m/h
Bobbin size (mm) OD x bore x winding width	75 x 22 x 70 mm	75 x 22 x 70 mm
Main motor power (kW)	1.5 kW	3.0 kW
Built-in pay-off / take-up reel OD (mm)	Up to 800 mm	Up to 800 mm
Machine dimensions (L x W x H, mm)	1200 x 1500 x 2050 mm	1500 x 1800 x 2350 mm



HGSB-24AB