Model 2000 & 2500 Boring Bar

ADVANTAGES

• Boring diameters from 400 mm to 1600 mm
• Spherical roller bearings allow up to 10° of alignment adjustment
• Chromed boring bar with twin lead screws for balanced feeding
• Variable bar rotation speed and direction using hand-held remote control
• Variable feed rate and direction using hand-held remote control
• 40 HP (30 Kw) hydraulic power unit producing 3045 ft/lb (4128 Nm) of torque
• Uses standard carbide tooling with replaceable inserts
• Optional facing tool available

PRODUCT DESCRIPTION

York offers two large diameter boring bars specially designed for the shipbuilding industry. The Model 2000 machine uses an 8 in diameter boring bar to machine bores from 16 in to 60 in diameter. The Model 2500 machine uses a 10 in diameter bar for boring from 28 in to 72 in diameter. The boring bar comes chrome plated and has two lead-screws at 180° to feed the cutter head smoothly along the full length. These bars are available in lengths up to 30 ft.

Both machines are powered by a 40 HP hydraulic power unit that features a hand held remote control for setting the feeds and speeds. If you have large bores that need machining, SPR York has the machine to do the job.