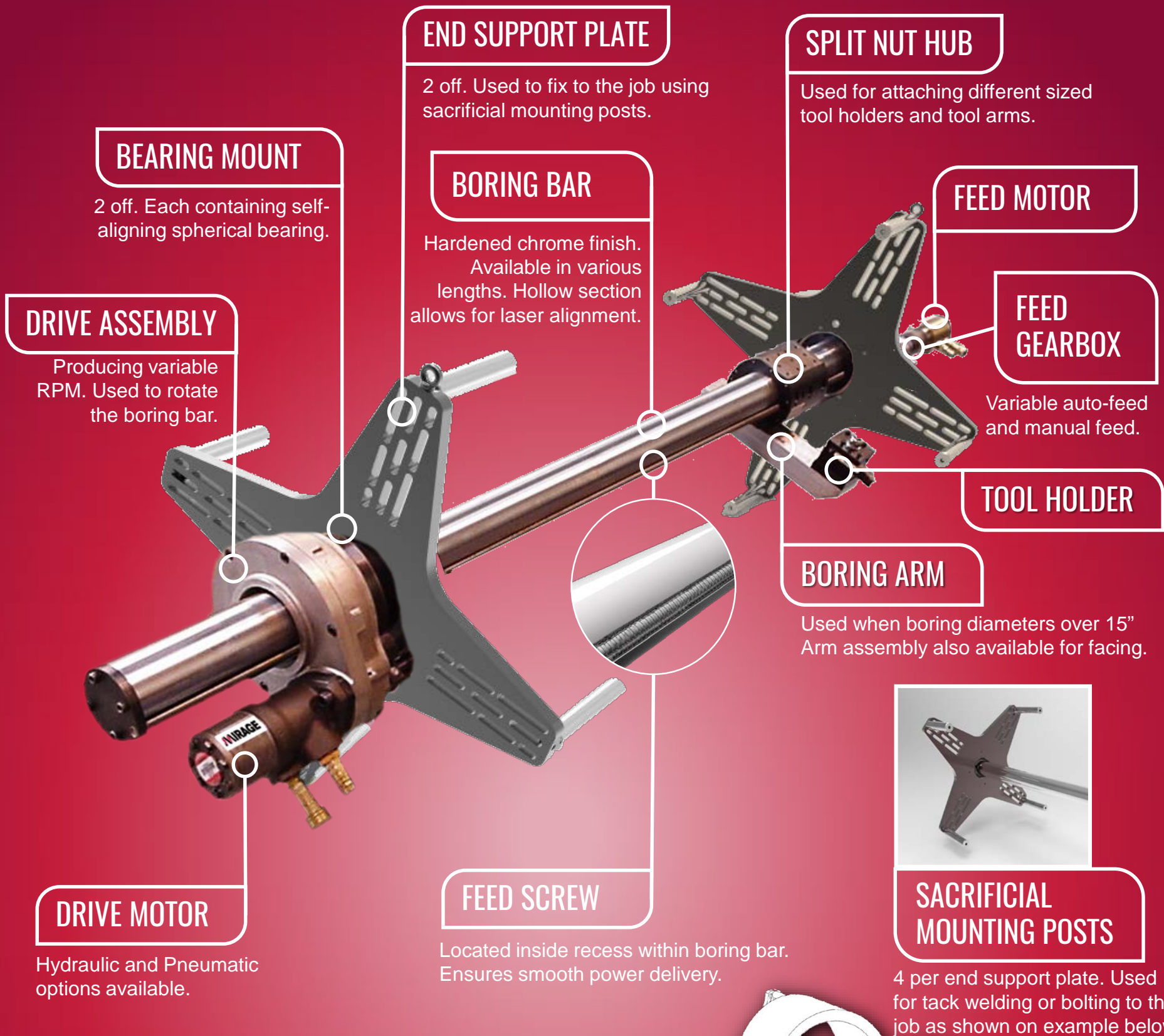


THE PORTABLE LINE BORING MACHINE

THE MIRAGE LB100 - FOR BORING DIAMETERS FROM 6" - 36" (152 - 915mm)



BEARING MOUNT

2 off. Each containing self-aligning spherical bearing.

DRIVE ASSEMBLY

Producing variable RPM. Used to rotate the boring bar.

DRIVE MOTOR

Hydraulic and Pneumatic options available.

END SUPPORT PLATE

2 off. Used to fix to the job using sacrificial mounting posts.

BORING BAR

Hardened chrome finish. Available in various lengths. Hollow section allows for laser alignment.

FEED SCREW

Located inside recess within boring bar. Ensures smooth power delivery.

SPLIT NUT HUB

Used for attaching different sized tool holders and tool arms.

FEED MOTOR

FEED GEARBOX

Variable auto-feed and manual feed.

TOOL HOLDER

BORING ARM

Used when boring diameters over 15" Arm assembly also available for facing.

SACRIFICIAL MOUNTING POSTS

4 per end support plate. Used for tack welding or bolting to the job as shown on example below.

OPTIONS AND ADD-ONS

- Facing arm
- Set up cones
- Different bar lengths
- Choice of pneumatic and hydraulic drive and feed motors.

SUPPLIED WITH EACH MACHINE

- Wooden Clad Steel Case
- Toolkit
- Operator Manual

For full details of portable machines for on-site machining projects visit the website

www.miragemachines.com

MIRAGE
PORTABLE PERFORMANCE