



COBRA 400

PORTABLE PIPE BEVELLING MACHINE

■ CUTTING RANGE:

METRIC: 38mm ID - 171mm OD.

IMPERIAL: 1 1/2" ID to 6 3/4" OD.

■ POWER OPTIONS:

ELECTRIC: 0.9 HP

PNEUMATIC: 2.0 HP

■ PREPARATIONS:

BEVEL

FACE

COUNTER BORE

BEVEL AND FACE IN ONE

BOILER MEMBRANE END PREP



The **COBRA 400** machine is a mid-size, High Power portable tube-prepping machine, designed to bevel, face and counter bore most types of tube and pipe work.

This versatile midrange machine utilises torque reacted mandrels which align themselves on the inside of the work piece enabling the machine to cover a range of 38.5mm (1 1/2") to 172mm (6 3/4") OD.

The Cobra 400 machine can also be used with Short Locking Units for machining short parallel pipe lengths and fittings.

A heavy duty worm and spur gear drive system combines a compact head design with smooth reliable power transmission.

Fitted with either an electric 110/240v or pneumatic motor the Cobra 400 has the ability to withstand the toughest working environments.



COBRA 400

SPECIFICATION

TUBE CUTTING RANGE

RANGE: 38mm UP TO 171mm OD
1 1/2" UP TO 6 3/4" OD

OPTIONAL SHAFT 1:

METRIC: 38mm UP TO 103mm ID.
INCH: 1 1/2" UP TO 4" OD.

OPTIONAL SHAFT 2:

METRIC: 96mm UP TO 160mm ID.
INCH: 3.78" UP TO 6.3" ID.

POWER

ELECTRIC: 670 Watts 0.9 hp
PNEUMATIC: 1500 Watts 2.0 hp

DIMENSIONS

ELECTRIC: 190 x 610mm 7 1/2" x 24"
PNEUMATIC: 190 x 585mm 7 1/2" x 23"

CUTTER FEED: 32mm 1 1/4"

WEIGHT

ELECTRIC: 13 Kg 29 lbs
PNEUMATIC: 12 Kg 26 lbs

AIR REQUIREMENTS

AIR FLOW: 1800 l/min 60 cfm
AIR PRESSURE: 6 bar 90 psi
HOSE SIZE: 12.5mm 1/2"



THE BORE LOCKING SYSTEM
& CUTTER HEAD DETAIL



THE ELECTRIC VARIANT
AND FIN SET

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