

Vixen - VXA Series

The **RJH ACETI VIXEN Pipe Notch Grinder** is a robust machine designed for the fast and economical notch grinding of round and square tubes and flat materials. The Vixen complies with the European Machinery Directive. All RJH industrial machines carry a 12 month warranty and are supplied with an operating manual.

KEY FEATURES

- Range of motor and belt sizes available
- Single or twin speed models available
- Suitable for grinding tubes from 20 to 70mm in diameter (VXA60), and from 20 to 145mm in diameter (VXA56)
- Quick excenter clamping of round, square and flat components
- Adjustable depth end stop to ensure equal grinding depths
- Horizontal platen facility
- Belt tension via external mechanical screw adjustment
- Positive screw clamping of tube
- Fabricated base
- Tool cupboard in pedestal
- VXA60 is supplied with one contact roller and one belt
- VXA56 is supplied with three contact rollers and one belt

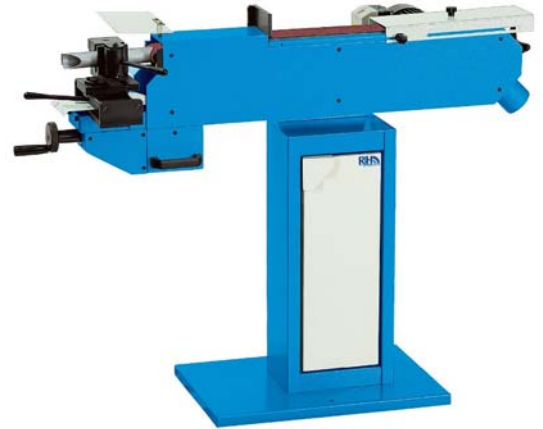
SAFETY FEATURES

- Motor braking system
- No-volt overload push-button starter
- Emergency stop
- Adjustable belt guarding with mechanical guard lock
- Extraction spigot - 80mm diameter
- Eye shields
- Low noise level

OPTIONAL REFINEMENTS

- Twin speed motor for VXA60*
- Standard or heavy duty foot stop*
- Range of contact roller sizes to suit different tube diameters*
- Dust extraction to enable compliance with UK COSHH regulations*

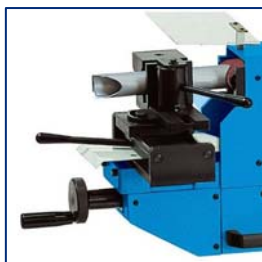
*Please note that these items are factory fitted at the point of manufacture



Vixen, VXA60



Vixen, VXA56



Work Area



Twin Speed Electric Controls



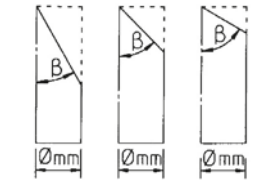
Platen



Optional Heavy Duty Foot Stop

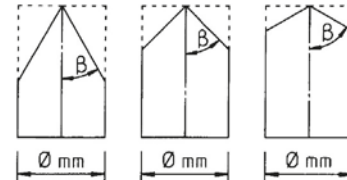
Vixen – VXA Series - continued..

Specification:



Max Ø mm x β°
37x30° 52x45° 64x60°

Tube Dimensions, VXA60



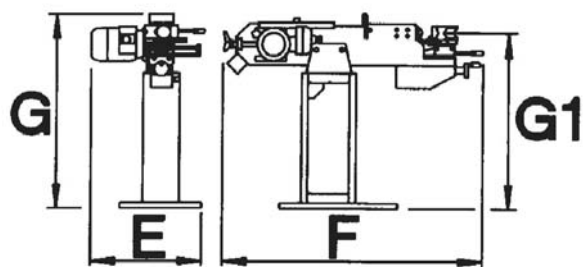
Max Ø mm x β°
70x30° 102x45° 125x60°

Tube Dimensions, VXA56

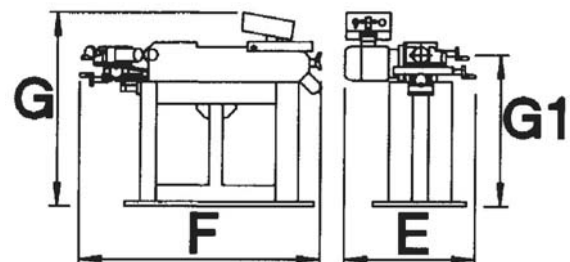
MODEL	VXA60	VXA56
Motor	3.0kw	5.2kw
Motor Speed	2800rpm	1400 & 2800rpm
Electrical Supply	400V/3ph/50Hz	
Belt Size, width x length	75 x 2000mm	150 x 2000mm
Belt Speed	30m/sec	15 & 30m/sec
Max Platen Size, width x length	75 x 400mm	150 x 400mm
Standard Contact Roller Size	1 1/4" diameter x 75mm wide	3/4", 1 1/4" & 3" diameters. 160mm wide
Optional Contact Roller Sizes	Various between 20 and 70mm diameter	Various between 20 and 145mm diameter
Noise Level	70dB	75dB
HD Bolt Centres	500 CRS to suit 2–8mm Bolts	
Weight	125kg	280kg

Pipe Notchers

Dimensions:



VXA60



VXA56

Dimensions, mm	E	F	G	G1
VXA60	650	1500	1040	960
VXA56	800	600	1250	1000