Machine Tools for Design & Technology

Polishers



Chamois - CH Series



The RJH CHAMOIS Double-Ended Polisher has been designed to meet strict performance and safety criteria, and is ideal for use in schools and colleges. The Chamois complies with UK COSHH regulations, the European Machinery Directive and with the BS 4163:2014 "Health and Safety for Design and Technology in schools and similar establishments" regulations. All RJH education machines carry a 24 month warranty and are supplied with an operating manual.

KEY FEATURES

- Bench, pedestal or dust extraction mounted
- Taper adaptors for use with polishing mops, finishing wheels or wire brushes
- 1415/1440rpm or 3000rpm versions
- Excellent workpiece access
- Supplied with two 200 x 25mm mops one loose leaf and one stitched calico

SAFETY FEATURES

- Braked (part codes with -02 suffix) and non-braked machines
- Braked machines incorporate a factory-set controlled D.C. braking system, balanced to suit the consumable, and activated by the emergency stop
- No-volt overload push-button starter
- Motor thermal overload protection
- 110 volt control circuit (extraction versions only)
- Heavy duty adjustable polycarbonate eye shields
- Large adjustable mop guards with safe edging and 3" (approx.
 76mm) spigots
- Protective sleeves on taper nose on both sides of the mop
- Foot stop (pedestal versions only)
- Dust extractor features: 0.55kw motor, tray collector for easier and cleaner waste handling, high quality polyester needlefelt filter, remote knee stop bar and an indicator light which lights up when the filter requires servicing

OPTIONAL REFINEMENTS

- Flexible LED floodlight*
- Lockable triple pole isolator*
- Lockable "E" stop*
- Parallel adaptors*

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



Protection Sleeves







Electric Controls



Extraction Mounted Chamois



Pedestal Chamois



Bench Chamois



Electric Controls - braked motor

Machine Tools for Design & Technology





Chamois - CH Series - continued..

Specification: Non-Braked Machines:

MODEL	DUST EXTRACTION		PEDESTAL		BENCH				
3-phase	CH2001TE	CH2003TE	CH2001TP	CH2003TP	CH2001T	CH2003T			
1-phase	CH2001SE	CH2003SE	CH2001SP	CH2003SP	CH2001S	CH2003S			
Motor	1.1kw	1.1kw	1.1kw	1.1kw	1.1kw	1.1kw			
Motor Speed	3 ph: 1440rpm 1 ph: 1415rpm	3000rpm	3 ph: 1440rpm 1 ph: 1415rpm	3000rpm	3 ph: 1440rpm 1 ph: 1415rpm	3000rpm			
Electrics	400V/3ph/50Hz or 440V/3ph/60Hz or 230V/1ph/50Hz								
Mop Size,	200mm diameter x 25mm wide								
Spindle	20mm diameter								
Weight	96kg	96kg	73kg	73kg	43kg	43kg			

Specification: Braked Machines:

MODEL	DUST EXTRACTION		PEDESTAL		BENCH			
3-phase	CH2001TE-02	CH2003TE-02	CH2001TP-02	CH2003TP-02	CH2001T-02	CH2003T-02		
1-phase	CH2001SE-02	CH2003SE-02	CH2001SP-02	CH2003SP-02	CH2001S-02	CH2003S-02		
Motor	1.1kw	1.1kw	1.1kw	1.1kw	1.1kw	1.1kw		
Motor Speed	3 ph: 1440rpm 1 ph: 1415rpm	3000rpm	3 ph: 1440rpm 1 ph: 1415rpm	3000rpm	3 ph: 1440rpm 1 ph: 1415rpm	3000rpm		
Electrics	400V/3ph/50Hz or 440V/3ph/60Hz or 230V/1ph/50Hz							
Mop Size	200mm diameter x 25mm wide							
Spindle	20mm diameter							
Weight	96kg	96kg	73kg	73kg	43kg	43kg		

Dimensions:

