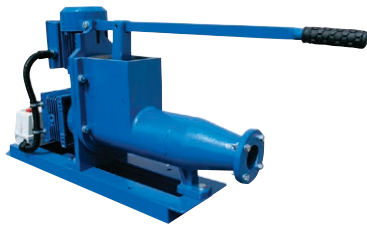


Pottery Equipment

Pugmills

Horizontal Pugmill



A robust pugmill is an essential tool to prepare and re-cycle partly-dried clay. This entry level machine will be ideal for schools and colleges where clay work is an occasional activity within general Art and Design teaching. Scrap and waste clay is manually fed into the hopper

which features a safety grid to protect the operator. The machine has thermal overload protection and is available in single or 3-phase power options. Although entry level, this machine is heavily-engineered for long life and will need securing to a strong bench or stand. The main aluminium body castings split for easy cleaning.

Specification	
Body:	100mm aluminium
Extrusion:	50mm
Output:	190-200kg per hour (approx)
Motor:	0.37kW (0.5hp)
Weight:	36.5kg
Dimensions:	280(W) x 800(D) x 470(H)mm
Power Requirements:	415V 0.37kW or 240V 0.37kW, Lockable rotary isolator
Warranty:	UK Mainland: 1 Year Return to Base Elsewhere: 1 Year Return and Collect

Prices £*		*See Pricing Information on page 2	
AR-PUGMILL2S	Horizontal Pugmill G49E (1 phase)		
AR-PUGMILL2T	Horizontal Pugmill G49E (3 phase)		
AR-PUGSTAND2	Stand for AR-PUGMILL2/5		

Power Feed Horizontal Pugmill



This mid-range pugmill has the power and capacity needed to support a dedicated pottery facility in most schools and colleges. The machine has the same rugged build-quality as the vertical model, but has a number of features to make clay preparation virtually effortless. The powered-feed system eliminates the need for a feed handle and plunger which promotes

more continuous working and demands far less strength and effort from the user. During loading the drive is isolated via an interlocked loading lid, preventing contact with the feed rollers whilst in use. The pugmill is fitted with a hopper safety grid and thermal overload safety switch as standard. Alloy blades and a geared reduction drive support the quality engineering featured in this well-designed machine.

Specification	
Body:	150mm aluminium
Extrusion:	75mm
Output:	300kg per hour (approx)
Motor:	0.75kW (1hp)
Weight:	90Kg
Dimensions:	1300(W) x 230(D) x 460(H)mm
Power Requirements:	415V 0.75kW or 240V 0.75kW, Lockable rotary isolator
Warranty:	UK Mainland: 1 Year Return to Base Elsewhere: 1 Year Return and Collect

Prices £*		*See Pricing Information on page 2	
AR-PUGMILL5S	Power Feed Horizontal Pugmill G52P (1 phase)		
AR-PUGMILL5T	Power Feed Horizontal Pugmill G52P (3 phase)		
AR-PUGSTAND2	Stand for AR-PUGMILL2/5		

Vertical Pugmill



This vertical pugmill will suit users needing to routinely re-cycle and prepare larger quantities of clay. In addition to greater power and capacity than the standard horizontal pugmill, this machine is supplied with a sturdy stand that, once bolted to the floor, means the machine has a compact 600mm x 600mm footprint – a great advantage where space is limited. Clay is manually fed into the hopper and thermal overload switching prevents damage to the motor should operators become over-enthusiastic. The machine is strongly-engineered and features high torque reduction gearing, alloy blades and a split main body for cleaning.

Specification	
Body:	150mm aluminium
Extrusion:	75mm
Output:	360kg per hour
Motor:	0.75kW (1hp)
Weight:	123kg
Dimensions:	609(W) x 711(D) x 1980(H)mm
Power Requirements:	415V 0.75kW or 240V 0.75kW, Lockable rotary isolator
Warranty:	UK Mainland: 1 Year Return to Base Elsewhere: 1 Year Return and Collect

Prices £*		*See Pricing Information on page 2	
AR-PUGMILL4S	Vertical Pugmill G53 (1 phase)		
AR-PUGMILL4T	Vertical Pugmill G53 (3 phase)		

Wall Extruder



This robust and compact wall-mounted extruder has been designed to give a lifetime of reliable service and requires very little maintenance. An extruder is an indispensable tool to produce small solid sections such as cup handles or coils for pot making. Optional additional dies add to the versatility of this machine and enable hollow-section parts to be extruded.

The extruder's main aluminium body houses a series of hooks to allow the handle to be mounted where it will apply maximum leverage to the plunger. The wall extruder is supplied complete with a blank die plate and all the fixtures needed to mount it to a suitable wall. The handle can be easily removed for safe storage when not in use.

Specification	
Body:	75mm aluminium
Extrusion:	65mm (max)
Weight:	5.75kg
Dimensions:	140(W) x 155-720(D) x 530(H)mm
Warranty:	UK Mainland: 1 Year Return to Base Elsewhere: 1 Year Return and Collect

Prices £*		*See Pricing Information on page 2	
AR-EXTRUDE1	Wall Mounted Clay Extruder with Set of Dies		
AR-EXTRUDE1B	Optional Set of 3 Hollow Dies (round, hexagonal and square) for AR-EXTRUDE1		