

WET & DRY DIAMOND DRILLS



ETN2001P WET & DRY DIAMOND DRILL

- multi purpose diamond drill
- detachable front end water feed
- heavy duty gearbox & powerful motor
- use wet for drilling into reinforced concrete
- use dry for drilling brick & blockwork
- max hand held drilling in brick 152mm
- max hand held drilling in concrete 80mm

The ETN2001P has a unique replaceable front end water swivel that feeds directly to the drill spindle keeping water, wet slurries and fine concrete dust away from the gear box bearings

For wet drilling the ETN2001P can be used hand held for drilling holes up to 80mm in reinforced concrete

For larger holes up to 132mm, a drill rig should be used

Connectors for both wet and dry drilling are included with the drill

Max hand held drilling in brick 152mm

Max hand held drilling in concrete 80mm

Max drilling with rig in concrete 132mm

APPLICATIONS

- wet drilling reinforced concrete
- dry drilling in brick & blockwork
- for plumbing & heating trades
- for electrical & telecoms trades

ETN2001P Diamond Drill 1700w

Speeds 800/1570rpm

Weight 6.8kg

Collar 53mm

Vibration level 3.6m/s

Noise level 78dBA

Voltage 110v or 230v

Transformer 3kva, 16 amp plug



ETN2001P



front end water feed



WET & DRY DIAMOND DRILLS

ROTARY WET & DRY DIAMOND DRILL, hand held, with clutch, for drilling concrete, brick & blockwork

Stock no	Description	Power	Weight	2 speed	Max core	Connector	£ ex VAT
471520	ETN2001P	1700 watt	6.8kg	800/1570rpm	152mm	½" BSP female	699.00

FRONT END DRILL GUIDE & WATER PICKUP, spring loaded

Stock no	Description	Max core	£ ex VAT
471901	spring loaded pickup	80mm	89.00

CONCRETE DIAMOND DRILL



ETN130/3P WET & DRY DRILL

- heavy duty all metal motor body & gearbox
- dual thread for 1/2" male & 1 1/4" female cores
- water feed for drilling hard materials
- large bore outlet for dust extraction
- drill large diameter, clean holes
- dust free diamond drilling with vac
- max hand held drilling in concrete 80mm
- max drilling with rig in concrete 152mm
- max hand held drilling in brick 162mm

The ETN130/3P has a heavy duty three speed gearbox and powerful motor with 1 1/4" output

The ETN130/3P is a diamond core drill designed for drilling through hard concrete, masonry and brick

The drill can be used hand held or with a drill rig
The ETN130/3P is for use by specialist drilling trades and contractors; the clutch is set harder for use by experienced drillers

The drill can also be used for drilling dry into brick and blockwork; it has a large port for dust extraction

Max hand held drilling in brick & block 162mm

Max hand held drilling in concrete 80mm

Max drilling with rig in concrete 152mm

APPLICATIONS

- wet drilling in reinforced concrete
- wet drilling in stone & tiles
- drilling in hard brick
- for plumbing & heating holes
- for electrical & telecoms holes

ETN130/3P Diamond Drill 1900w

Speeds 600/1300/2800

Drill weight 8.2kg

Rig weight 11kg

Collar 60mm

Vibration level 3.4m/s

Noise level 78dBA

Voltage 110v or 230v

Transformer 3kva, 16 amp plug



ETN130/3P



WET DIAMOND CORE DRILL

ROTARY WET DIAMOND DRILL, heavy duty metal body, with hard clutch, for drilling concrete

Stock no	Description	Power	Weight	3 speed	Max core	Thread	£ ex VAT
471419	ETN130/3P	1900 watt	8.2kg	600/1300/2800	162mm	1/2" & 1 1/4" UNC	869.00

FRONT END DRILL GUIDE & WATER PICKUP, spring loaded

Stock no	Description	Max core	£ ex VAT
471903	spring loaded pickup	80mm	89.00

DIAMOND DRILL RIGS, 60mm collar, bolt down base

Stock no	Description	Max core	Collar	Base size	Column	Weight	£ ex VAT
473153	BST152 rig	152mm	60mm	320x230mm	995mm	11kg	649.00
473701	bolt on vacuum base			290x335mm		3kg	89.00

WATER PUMPS WET DRILLING VACS

WATER PUMPS & WET PICK UP VACS

- water pressure canister with gauge
- brass pump with replaceable washers
- for feeding water to core bit
- high compression water cannisters
- 90psi max pressure with gauge included
- for suppressing dust when cutting & drilling
- use with diamond core drills & cutters

The German made hand compression pumps and cannisters will feed water continuously to the core drill to keep the diamond running wet and cool

The saucepan type slurry pick ups with rubber top seal are for use with the BST drill rigs

The Ferrox 10 litre water pumps have powder coated steel cannisters with brass pumps, pressure gauge, 2.5 metres water feed hose and quick coupling

The Inox 10 litre water pumps have stainless steel rustfree cannisters with brass pumps, pressure gauge, 2.5 metres water feed hose and quick coupling

They will work at 90psi and will feed water to the drill or disc cutter

The plastic 8 litre water pumps have heavy duty plastic rustfree cannisters and pumps, pressure gauge, 2.5 metres water feed hose and quick coupling. They will work at 45 psi

The wet vacs will collect the slurry that is produced by wet diamond drilling; connect the vac to the slurry pick-up heads or spring loaded pick ups to extract the slurry away from the core bit

APPLICATIONS

- water pumps for dust suppression
- diamond drilling
- concrete grinders
- wet stone polishers
- disc cutters



PRESSURIZED WATER CANNISTERS

HAND OPERATED SPRAYER, plastic water canister, plastic pump, clear hose & water coupling

Stock no	Description	Canister	Max pressure	Hose	Weight	£ ex VAT
120709	hand water pump	8 ltr	3 bar	3.0m	2.4kg	69.00

HAND OPERATED CANNISTER, powder coated steel water canister, plastic pump, clear hose & water coupling

Stock no	Description	Canister	Max pressure	Hose	Weight	£ ex VAT
120711	hand water pump	10 ltr	6 bar	3.0m	5.5kg	139.00

HAND OPERATED CANNISTER, stainless steel water canister, plastic pump, clear hose & water coupling

Stock no	Description	Canister	Max pressure	Hose	Weight	£ ex VAT
120712	hand water pump	10 ltr	6 bar	3.0m	5.5kg	169.00

AIR COMPRESSOR PUMP ATTACHMENT, to pressurise spray cannister

Stock no	Description	Max pressure	£ ex VAT
120765	compressed air inlet valve	6 bar	49.00

TROLLEY KIT, for metal sprayers

Stock no	Description	£ ex VAT
120729	wheel & handle kit	29.00

WET PICKUP VACS

DUSTEX WET VACS, water & slurry collection in drum

Stock no	Description	Power	Weight	Motor	Vacuum	Hose	£ ex VAT
359006	XD171 wet pickup vac	1500w	15kg	single	235m³/hr	5m of 38mm id	349.00

WET SUCTION RING, with replaceable top rubber dish, for concrete slurries

Stock no	Description	Max core size	£ ex VAT
473710	WR131 water suction ring	130mm	99.00
473712	WR152 water suction ring	152mm	129.00
473714	WR300 water suction ring	250mm	159.00