

SHOTCRETE EQUIPMENT

DELTA Mini Shotcrete & Refractory Spraying Machine



Capacity	1 - 4 m ³ /hour
Air Consumption	6 - 8 m ³ /minute
Electrical Motor	3 Kw
Voltage	3 X 380 V 50 Hz
Hose Diameter	35 / 40 / 50 mm
Dimensions	1400 X 730 X 1300 mm
Weight	450 kg
Glycerine lubrication, remote control, air solenoid valve, motorized air valve, inverter capacity control , 3 different capacity rotors as optional	

DELTA Sigma Shotcrete Machine



Capacity	7 - 9 m ³ /hour
Air Consumption	11 - 14 m ³ /min
Electrical Motor	5.5 Kw
Voltage	3 X 380 V 50 Hz
Hose Diameter	50 / 65 mm
Dimensions	1900 x 900 x 1400 mm
Weight	750 kg
Glycerine lubrication, inverter capacity control , 2 hose sizes	

DELTA Tiger Wet & Dry Shotcrete Machine



Capacity	5-9 cum/hr (2 diferent rotors)
Air Consumption	10-18 cum/min
Electrical Motor	5.5 Kw
Voltage	3 X 380 V 50 Hz
Hose Diameter	50 / 65 mm
Dimensions	1900 x 900 x 1400 mm
Weight	700 kg
Glycerine lubrication, capacity control , 2 hose sizes, 2 different rotors	

DELTA WD290 Wet & Dry Shotcrete Machine



Capacity	8 - 12 m ³ /hour
Air Consumption	14 - 20 m ³ /minute
Electrical Motor	11 Kw
Voltage	3 X 380 V 50 Hz
Dimensions	2200 X 1100 X 1500 mm
Weight	1150 kg
Hydraulic clamping, automatic glycerine lubrication, capacity control, anti plugging system, integrated synchronized peristaltic additive dosing pump	

DELTA WD290 Robot Wet & Dry Shotcrete Machine



Capacity	8 - 12 m ³ /hour
Air Consumption	14 - 20 m ³ /minute
Electrical Motor	11 Kw + 4 Kw + 2x2.2 Kw + 1.1 Kw
Voltage	3 X 380 V 50 Hz
Dimensions	7000 x 1800 x 3100 mm
Weight	4500 kg
Hydraulic clamping, automatic glycerine lubrication, capacity control, anti plugging system, integrated synchronized peristaltic additive dosing pump ; water pump, water tank , additive tank all mounted on 4x4 chassis	

GROUTING EQUIPMENT

DELTA EVM026 Anchor Grouting Mixer - Pump



Capacity	20 lpm*
Pressure	30 Bar maximum
Electrical Motor	2.2 Kw mikser 5.5 Kw pompa
Voltage	3 X 380 V 50 Hz
Hose Diameter	25 mm and 35 mm
Dimensions	1900 X 1000 X 1600 mm
Weight	320 kg

* Please inquire for other capacities

DELTA ENJ030 Injection Grouting Plant



Capacity	20/30/45/60 lpm*
Pressure	30 Bar maximum
Electrical Motor	2.2 Kw mikser 5.5 Kw pump
Voltage	3 X 380 V 50 Hz
Dimensions	1900 X 1000 X 1600 mm
Weight	650 kg

Many options including cement weighing, electronical water meter, automatic operation, grout recording systems with magnetic flowmeters, GIN modules; Lugeon testing modules are available upon request

DELTA ENJ100 Injection Grouting Plant



Capacity	120 lpm*
Pressure	50 Bar maximum
Electrical Motor	7.5 Kw mixer 7.5 Kw hydraulic power pack 2.2 Kw agitator
Voltage	3 X 380 V 50 Hz
Dimensions	1900 X 1000 X 1600 mm
Weight	1100 kg

Many options including cement weighing, electronical water meter, automatic operation, grout recording systems with magnetic flowmeters, GIN modules; Lugeon testing modules are available upon request

DELTA GM045 Bentonite & Cement Injection Grouting Plant



Capacity	60 lpm
Pressure	30 Bar maximum
Electrical Motor	5.5 Kw pump 2.2 Kw screw conveyor
Voltage	3 X 380 V 50 Hz
Hose Diameter	35 mm
Dimensions	1900 X 1000 X 1600 mm
Weight	1300 kg (Excluding Truck)

DELTA LTD www.shotcreter.com info@shotcreter.com

Dolapdere San. Sit. 20. Ada No: 18 İkitelli Istanbul, Turkey 34670

Phone : +90-212-5498232 Fax : +90-212-5498357

DELTA DOSA 300



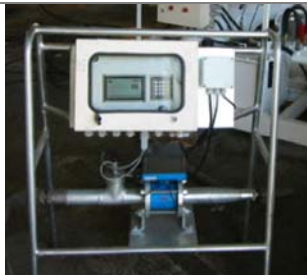
Capacity	300 lph / 450 kg/hr (depends on sg)
Electrical Motor	1,5 Kw
Voltage	Optional ; Single Phase, 3 Phase or with hydraulic motor drive
Full Capacity Control with Digital constant input for Specific Gravity , Minimum and Maximum output ; full synchronization with the shotcrete or grout pump. Suitable for both Alkali & Alkali Free Additives, hydraulic versions available upon request	

DELTA DOSA 1000



Capacity	1000 lph / 1400 kg/hr (depends on sg)
Electrical Motor	1.5 Kw
Voltage	Optional ; Single Phase, 3 Phase or with hydraulic motor drive
Full Capacity Control with Digital constant input for Specific Gravity , Minimum and Maximum output ; full synchronization with the shotcrete or grout pump. Suitable for both Alkali & Alkali Free Additives, hydraulic versions available upon request	

DELTA Grout Recorder



Adaptable to all Grout Plants , upto 8 magnetic flowmeter and 8 pressure inputs, flexible programming .
Optional GIN Method testing and Lugeon (Water Test) modules available
Easily record and display data ; easily transfer stored data to office computer or laptop in excel format.

DELTA Continous Mixers



Custom Built to order according to manufacturers requirements, can be used as predampner , grout mixer , mortar mixer; can be incorporated with silos, bag breakers , big bag systems according to customer requirements
With adjustable flowmeter suitable to the capacity.

SPECIAL APPLICATION CONCRETE / GROUT PUMPS



DELTA B Series pumps are rotor stator pumps made to order in capacities from 5-15 cum/hr with hydrostatic drive . They can give pressures up to 12 Bars , and pass particules upto 20 mm.

They are mainly used for well mixed and granulated slick mixes of concrete, self leveling screed, grout and mortars and concrete transport of short distances and heights

DELTA LTD www.shotcreter.com info@shotcreter.com

Dolapdere San. Sit. 20. Ada No: 18 İkitelli Istanbul, Turkey 34670

Phone : +90-212-5498232 Fax : +90-212-5498357