

PNT 30.50.S

INJECTION SKYD

DATI TECNICI *Data sheet*
Données techniques



The plant is supplied with standard configuration as shown in the picture, complete with:

TURBOMIXER L300

- Colloidal High shear Mixer
- Liter counter.
- Join control panel for turbo mixer and agitator.

AGITATOR L500

- N°1 supplying exit to pump.
- Mixture Delivery with butterfly valve 2"
- Removable basket on the turbomixer discharge.

VERTICAL INJECTOR – ELENA S

- Start/Stop Motor
- Analogic Counter
- Pressure gauge 0-160 bar with pressure gauge case
- Manual pressure regulation
- Manual flow regulation
- Oil filter
- Air cooling
- High pressure delivery valve
- OPTIONAL : P Package (PLC/Touch screen/Ethernet connection/Proportional valves)
- Local, remote selector (For Recorder Data Manager)

MODELLO *Model Modèle* PNT 30.50.S

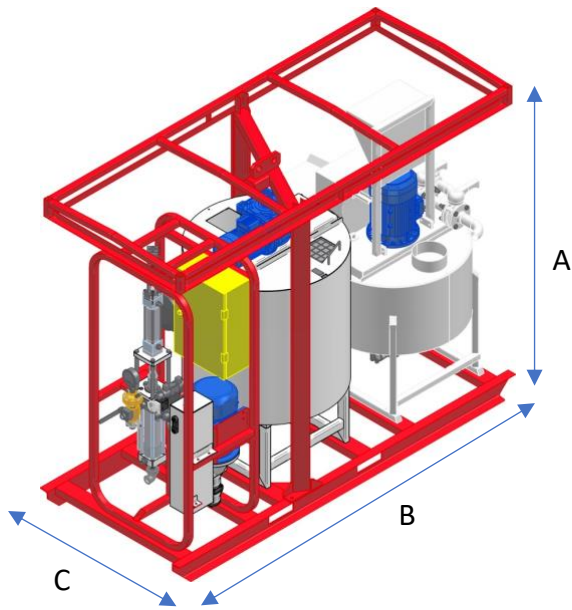
<i>DESCRIZIONE Description</i>	<i>U.M.I</i>	<i>DATA</i>
ALTEZZA (A) <i>Height / Hauteur</i>	mm	2200
LUNGHEZZA (B) <i>Width / Largeur</i>	mm	2700
LARGHEZZA (C) <i>Length / Longueur</i>	mm	1200
PESO <i>Weight / Poids</i>	Kg	1350
POTENZA NOMINALE <i>Nominal Power / Puissance nominale</i>	kW	19

MODELLO *Model Modèle* TURBOMIXER L 300

<i>DESCRIPTION Description</i>	<i>U.M.I</i>	<i>DATA</i>
ALTEZZA <i>Height / Hauteur</i>	mm	1800
LUNGHEZZA <i>Length / Longueur</i>	mm	1100
LARGHEZZA <i>Width / Largeur</i>	mm	1100
PESO <i>Weight / Poids</i>	Kg	300
PRODUZIONE MANUALE <i>Manual capacity / Capacité manuelle</i>	m ³ /h	7
PORTATA MAX. VASCA <i>Max Tank capacity / Capacité max. du réservoir</i>	Lt	300
PRODOTTI SOLIDI <i>Solid products / Produits solides</i>		BAGS
PORTATA POMPA VERTICALE <i>Vertical pump flow / Débit de la pompe verticale</i>	L/min	750
POTENZA <i>Power / Puissance</i>	kW	9,2

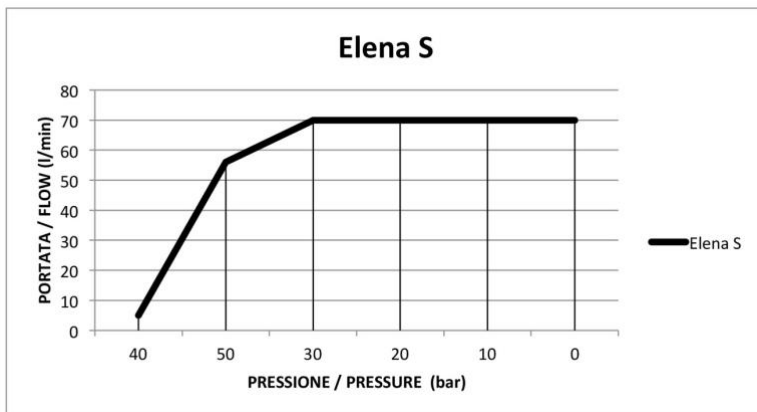
Fields of use:

Injection (Manchettes)
Grout filling
Grout transfer
Micropiles
Contact Grouting
Anchorage



MODELLO <i>Model Modèle</i>	AGITATOR L500	
DESCRIPTION <i>Description</i>	U.M.I	DATI <i>DATA</i>
ALTEZZA <i>Heigth / Hauteur</i>	mm	1800
LUNGHEZZA <i>Width / Largeur</i>	mm	900
LARGHEZZA <i>Length / Longueur</i>	mm	1100
PESO <i>Weight / Poids</i>	Kg	300
VELOCITA DI AGITAZIONE <i>Mixer speed / Vitesse du mélangeur</i>	RPM	30
PORTATA VASCA <i>Tank capacity / Capacité du réservoir</i>	Lt	500
POTENZA MOTORE ELETTRICO <i>Electric motor power / Puissance du moteur électrique</i>	kW	2,2

MODELLO <i>Model Modèle</i>	ELENA_S	
DESCRIPTION <i>Description</i>	U.M.I	DATI <i>DATA</i>
ALTEZZA <i>Heigth Hauteur</i>	mm	2000
LUNGHEZZA <i>Length Longueur</i>	mm	800
LARGHEZZA <i>Width Largeur</i>	mm	570
PESO <i>Weight / Poids</i>	Kg	400
ALTA PRESSIONE <i>High pressure / Haute pression</i>	Atm	80
PRESSIONE DI LAVORO <i>Working pressure / Pression de service</i>	Atm	40
PORTATA <i>Max flow / Débit max.</i>	Lt/min	70
DIAMETRO CILINDRO <i>Cylinder diameter / Diamètre du cylindre</i>	mm	115
POTENZA MOTORE ELETTRICO <i>Electric motor power / Puissance du moteur électrique</i>	kW	7,5



Injector Performanche Chart