

SILENT 300 PRESTIGE



HIGH VOLUME DIESEL SPRAY & GROUT PUMP

The most versatile of our pump line-up, easily suited for most applications when you need to mix and pump your materials consistently with higher volume. The Prestige is made to be used in tough conditions to supply the right amount of volume for your application.

Easy loading mixer height with hydraulic dump, pressure washer for easy clean-up, air compressor for your spraying applications are driven by the 3 cylinder diesel engine which will provide high torque to the hydraulic pump.

Designed for use with mortars, stuccos, grouts (up to 3/8" aggregate up to 35%), waterproofing, underlayment, repair mortars and fireproofing.

Install the high flow stator, 50mm hoses and add the shotcrete nozzle to spray large amounts of material for pools and walls.

RENTAL SHOPS SPEAK UP



Concrete block walls are being filled with the Silent 300 which is shown with the optional larger 60.12 rotor/stator. Notice the grout is being made the old time way – shovels of sand and some portland.

"Whether it was a Silent 300 Prestige that we rented, or one that we sold, these pumps have performed very well. The Silent 300 Prestige is reliable and versatile. We have seen them used for pumping repair grout a long distance, and for spraying repair mortars that usually can only be applied by hand. This system also works real well for block filling, just position it under a silo and get going. For the coming year we are adding a couple more units to our rental fleet. You know a piece of equipment is a winner when it comes off a rental and the contractor returning it asks, "what would it cost me to buy this pump?", and usually they do".

– Richie Bohm, Independent Equipment Corp., Westbury, NY

"This gem of a spray and grout pump is made with the highest quality components and functionality. It is equally at home on block fill jobs, spraying stucco over wire lathe, pumping restoration mortars, grouting underwater columns, spraying of fireproofing, used for manhole and pipe repairs, pumping into forms, spraying shotcrete for swimming pools and the list goes on. The versatility comes from a 3 cylinder diesel engine that can go almost anywhere and do almost anything. This pump with it's almost infinite control has taken me to many job sites in which the application was difficult and the conditions were terrible. I am always confident that the Silent 300 Prestige will never let us down and exceed expectations.

– Robert Bacarella, CEO, IMER Group | USA



SILENT 300 PRESTIGE

DIESEL POWERED SCREW PUMP FOR PUMPING AND SPRAYING



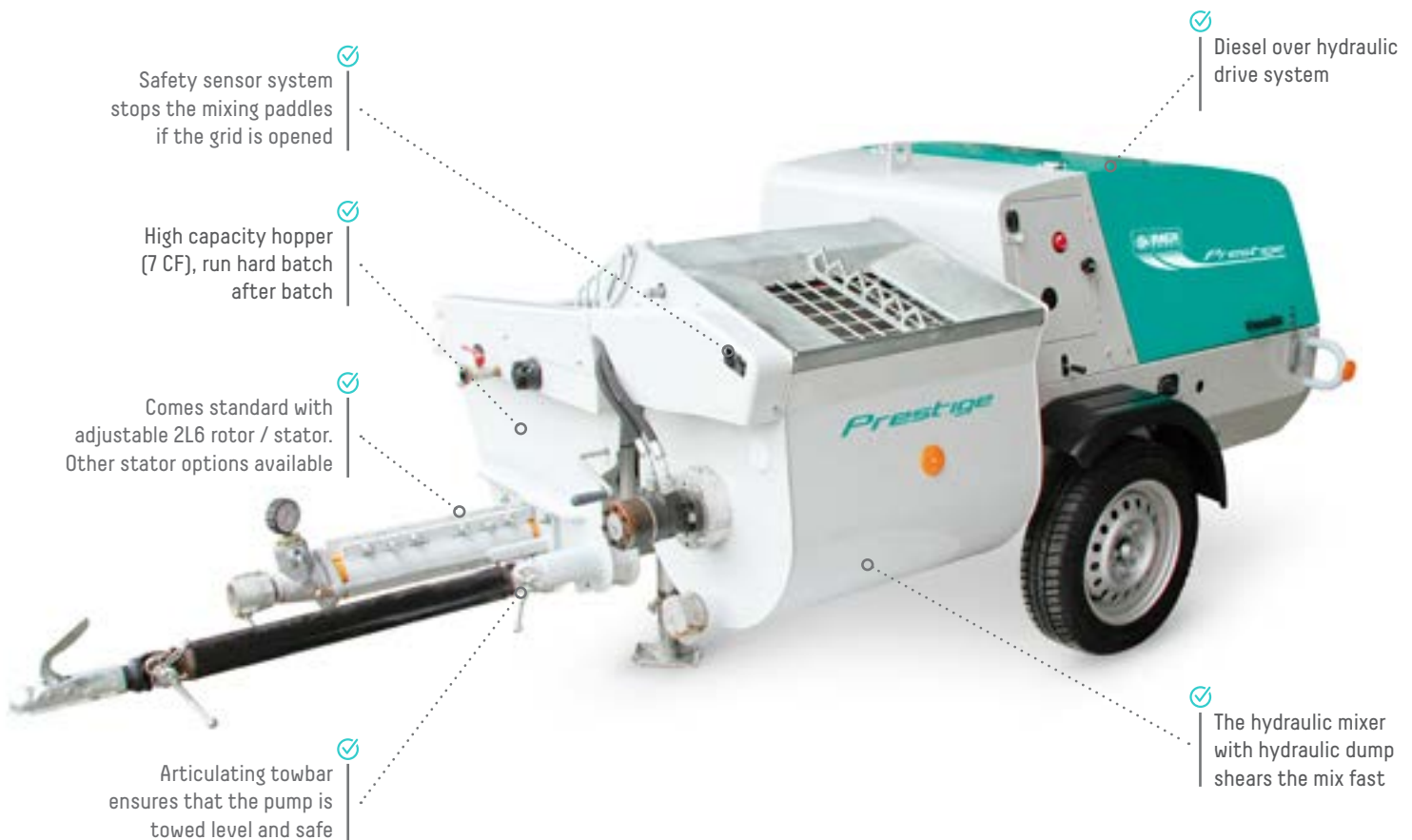
PRESTIGE ECO T POWER

Model # 1106133

24 HP Yanmar Diesel

A MASTERPIECE OF PUMP ENGINEERING IN A SMALL PACKAGE

The Silent 300 Prestige is a diesel-powered multi-purpose pump and spray machine with a built-in 6.3 cubic foot hydraulic mixer and onboard compressor for spraying. The military spec control panel integrates all these functions in one location to allow operators to quickly and easily learn to operate the pump. Known for its versatility, the Prestige is designed to use different rotor/stator combinations for pumping a variety of materials - including up to 3/8" aggregate.



ANTI-VIBRATION CONTROL

Control panel complete with pressure gauges and indicators - best in class design.



INNOVATIVE TECHNOLOGY

The ECO T Power has a "smart system" which adjusts the 24 HP diesel engine's RPMs according to power demands, saving power and money.

AGGRESSIVE & EFFICIENT

IMER's mixer paddles aggressively mix the material, this ensures a clump free mud in the shortest time possible.



Technical specifications

SILENT 300 PRESTIGE	
Motor power rate ISO 3046/1-IFN	24 hp
Compressor flow rate	14 cf/m
Max pumpable aggregate size IM25L*	3/8 in
Variable flow rate 60.12*	12 cu ft / hr
Variable flow rate IM25L*	4 cu ft / hr
Variable flow rate 2L6*	3 cu ft / hr
Max pressure 2L6*	580 psi
Hopper capacity	7 cu ft
Mixer capacity	6.3 cu ft
Loading height	131-1/2 W x 55-1/2 L x 53 H in
Weight	1,653 lbs

(*) Maximum pressure and flow rate vary with material, pumping distance and height.

		SILENT 300 PRESTIGE APPLICATIONS				
		Pumping of grouts, self-leveling underlayments	Spraying fireproofing	Mortar and stucco setup	Shotcrete	Grouts with 3/8" aggregate
Product / Part #		A	B	C	D	E
 33' of Ø 35mm hose Part # 1107528		✓	✓	✓		
 33' of Ø 50mm hose Part # 1107533		✓	✓	✓	✓	✓
 Aqua Control Electronic Meter System Part # 1107209		✓	✓	✓		✓
 Vibrating grate Part # 1107036		✓		✓	✓	✓
 164' remote control Part # 1107086		✓	✓	✓	✓	✓
 IM25L rotor/stator kit Part # 1107149		✓	✓	✓	✓	✓
 60.12 Rotor/stator kit Part # 1107090		✓	✓	✓	✓	
 50mm to 35mm material hose reducer Part # 1106178		✓	✓	✓		
 Spray gun step 120 Part # 1107577				✓		
 16' x 35mm male to 25mm male hose Part # 1107074			✓			
 Pintle tow ring Part # 1107161		✓	✓	✓	✓	✓
 Shotcrete gun Part # 1106250					✓	
 5 Function radio remote Part # 1107001		✓	✓	✓	✓	✓
Hydraulic power washer Part # 1107208		✓	✓	✓	✓	✓
5' overhead wand Part # 1107549			✓			

STANDARD EQUIPMENT **ECO T POWER**

- 24 HP Yanmar diesel engine
- 14 CF/m compressor
- 2L6 screw pump
- 33' material hose Ø 35 mm (1-3/8")
- 50MM to 35mm material hose reducer
- 2 clean-out sponges
- High shear hydraulic mixer
- Variable speed hydraulic pump
- Programmable mixer timer
- Metal accessory box
- Tow package for highway use