





The smallest self-loading mixer in our range of production, *Premier 1A* has an actual output capacity of 1m , accomplishing all safety and robustness of our equipment.

It is an articulated vehicle made on tubular structure and powered by Lombardini diesel engine, LDW 2204 with 47 CV at 3000 rpm, 4 cylinders, and water cooled.

Some of its main features are:

- > Reducer for one gear forward and reverse
- ➢ 4-wheel drive
- > 180° rotatory driving seat
- > Hydro-assisted steering on central joint
- > Automatically regulated hydrostatic transmission





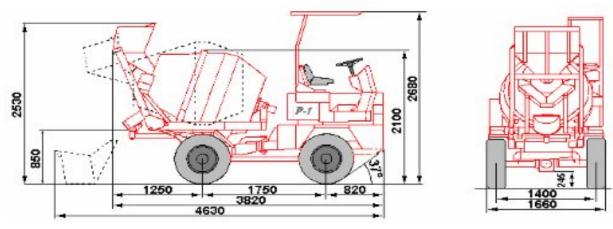




Articulated unit with small dimensions, for working in the toughest conditions you could expect.

This type of self-loading concrete mixers is the answer to the demands of clients who long for agility and robustness in an unit simple and with easy maintenance. The optimal use of their features place them on top of our range.





## **SMALL DIMENSIONS, BIG FEATURES**

The unit is made for working under the worst conditions with the best and most advanced features in technology and safety.



We can offer, as an optional, *Premier 1A* made for working at 5,200 MASL with no loss of power.

## EASY TO TRANSPORT

In this global world, forwarding equipment in a fast and safe way has become a need an obligatory feature. *Premier 1A* has been designed for shipping three units in one only container, which can be delivered anywhere in the world.



Our "Premier" equipment is working in such different places as Angola, México, Dominican Republic, Russia, Brazil, Italy ... No need of more introductions; It is the answer to your requirements in civil Works with no doubt.





BRAND MODEL CONCRETE OUTPUT		C.O.C. PREMIER-1A 1 m			
			DRUM CAPACITY		2,900 LIT
			MOTOR	BRAND	LOMBARDINI
MODEL	LDW 2204				
COOLING	WATER				
POWER	47 CV (33 KW)				
TRANSMISSION	TYPE	HYDROSTATIC			
	GEARS	2 (HYDRAULICS)			
AXLES		MONOBLOCK WITH SLIDING DRIVE SHAFT			
AXLES CAPACITY		2,500 Kgs.			
DRIVE		4-WHEEL			
CABIN		REAR, GIRATORY 180°			
		SAFETY ARCH			
STEERING		HYDRO-ASSISTED ON CENTRAL JOINT, 35° TO EACH SIDE			
OPERATOR'S SEAT		ROTATORY 180°			
BREAKS		DISC TYPE ON 4 WHEELS			
DIMENSIONS		4,630 mm *1,660 mm*2,680 mm			
DRUM		DOUBLE BLADE			
DRUM MOVEMENT		HYDRÁULIC IN BOTH DIRECTIONS			
STEERING RADIOS	INNER	1,100 mm			
	OUTTER	4,150 mm			
POURING CHUTE		SWIVELLING AND ADJUSTABLE			
CYCLE		7 - 10 MIN			
SPEED	WORKING	0 TO 9.5 KM/H			
	SHIFTING	20 KM/H ACCORDING TO SPANISH RULES			
MAXIMUM SLOPE		30% (SAE)			
ELECTRICAL SYSTEM		12 V BATTERY			
POURING		REAR			
POURING HEIGHT		900mm -1,000mm			
TYRES		10.0/75-15			
WEIGHT		2,650 KGS			
HYDRAULIC OIL TANK		70 LIT			
WATER TANK		200 LIT			
FUEL TANK		45 LIT			
SHOVEL CAPACITY		200 LIT			

Due to the constant process of improvement at factory, all data are subject to modification without prior notice, being merely illustrative all data in this catalogue.

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