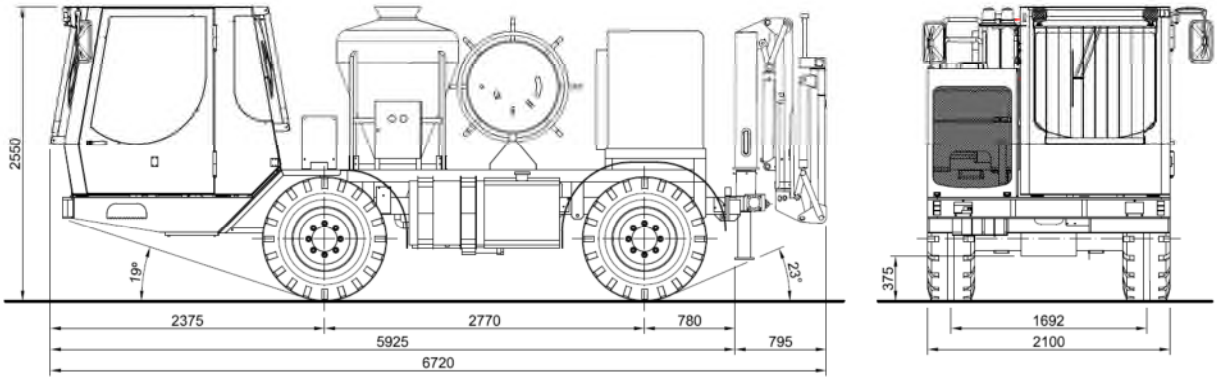
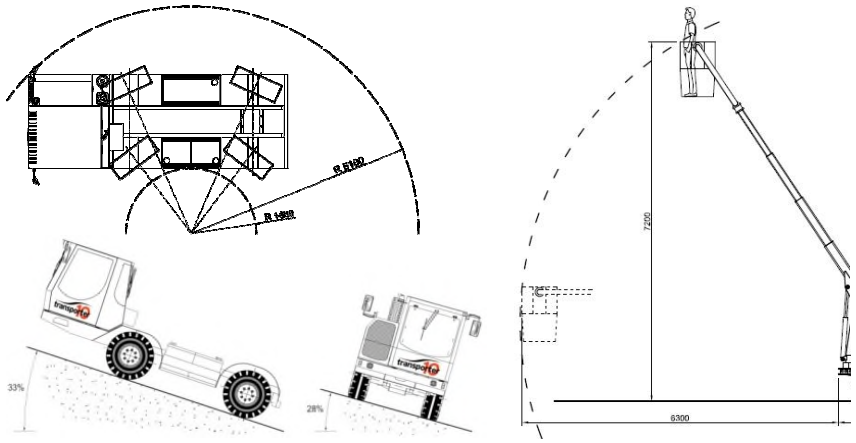




TRANFOX-500 by Maquinaria Lorenzana is an AN-FO loader; versatile equipment for the use of explosive inside tunnels and mining. High mobility, reduced dimensions, its loading and transport capacity, easy-to-use and proven reliability of our equipment, give it unique features in the market.

Its special configuration, its powerful engine and its design, provide the strength and flexibility to work under the most extreme conditions, from extreme cold to tropical temperatures.





The basket design allows for a large working range up to 6 meters radius and more than 7 feet above the work surface.

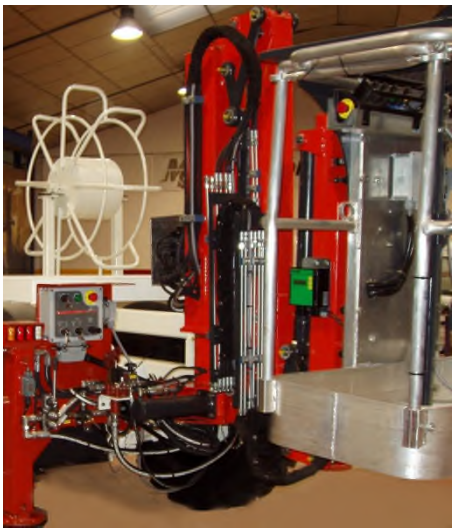
TRANFOX-500 is equipped with all the elements to make easy a hard work: **Rotary driving place, ROPS-FOPS cabin, working lights, etc. A full accessibility to high rotation components,** make its use and maintenance not a loss of time, but, using it properly, the reason for a long-lasting and reliable unit. The powerful engine allows it to work **without loss of power up to 5,000 MASL** and to overcome slopes up to 30% full load.

Incorporates an electric compressor of 7 bar presure with air intakes and controls for AN-FO injection and hose winder connected to the pressure vessel approved according to existing pressure equipment.

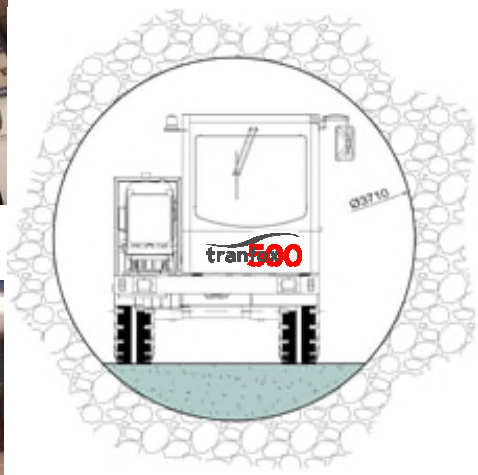




The unit has 500 liters load capacity of AN-FO, with the possibility of incorporating a crane and basket that completes, even more, its usefulness in mining.











EASY TO TRANSPORT

In this global world, forwarding equipment in a fast and safe way has become a need and an obligatory feature. It has been designed for being shipped in standard sea containers or on flat-bed trucks which can be delivered anywhere in the world.





BRAND		MULTIMINING
MODEL		TRANSFOX-500
CHASSIS		RIGID WITH REINFORCED TUBULAR STRUCTURE
DIMENSIONS		6720 x 2100 x 2550 mm
AN-FO LOAD CAPACITY		500 litres
MOTOR	BRAND	PERKINS
	MODEL	1104 D 44T
	COOLING	WATER
	NORMATIVE	TIER III (COM III)
	POWER	100 HP (74,5 kW)
	TYPE	TURBO INTER COOLER
TRANSMISSION	TYPE	HYDROSTATIC
	GEARS	TWO SPEED FORWARD AND REVERSE
HYDRAULIC CIRCUITS	SHIFT	HYDROSTATIC
	STEERING	GEAR PUMP
	BRAKES	GEAR PUMP
	SERVICES	GEAR PUMP
AXLES		MONOLITICS
AXLES CAPACITY		8000 kg
TRACTION		PERMANENT 4-WHEEL
CABIN		CLOSED AND HEATED WITH PROTECTIVE STRUCTURE
DRIVER PLACE		ROTATORY 180º
STEERING	TYPE	HYDRO ASSIST
	POSIBILITIES	FRONT AXLE, BOTH AXLES AND CRAB
BRAKES	SERVICE	HYDRAULIC DISC, OIL BATH ON FOUR WHEELS
	PARKING	HYDRAULIC ON AXLE
PERSONNEL BASKET	LOAD CAPACITY	120 kg
	WEIGHT	150 kg
	INPUT WIDTH	520 mm
	ELECTROHYDRAULIC INSTALATION	24 V
	INSULATION	1000 V
	SAFETY	YES
STEERING RADIUS	INNER	1480 mm
	OUTER	5100 mm
SPEED		0 A 20 km/h SAE NORMATIVE
MAXIMUM SLOPE		30%
ELECTRICAL EQUIPMENT		24 V INSTALATION
WORK LIGHTS		FRONT AND REAR, NIGHT VISION
TIRES		16/70 - 20 14 PR
WEIGHT		5000 kg
HYDRAULIC TANK CAPACITY		600 l
FUEL TANK CPACITY		200 l
HOSE WINDER		50 m
COMPRESSOR		7 bar

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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maquinaria Lorenzana

multi mining



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