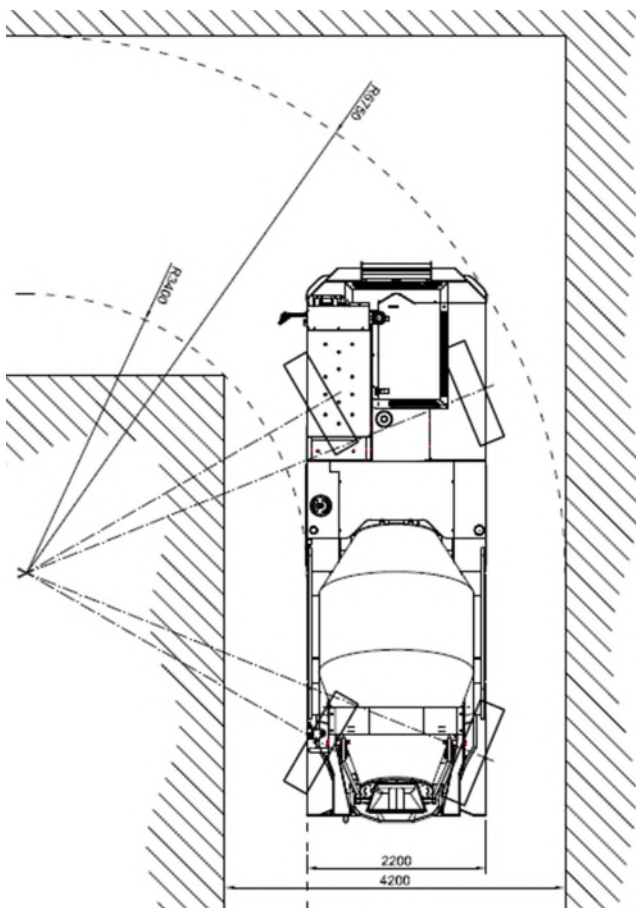


The new transmixer **Huron 5** is one of our latest developments that seeks to respond to the demands of a multifunctional and robust equipment for tunnels in low profile.

Its improved design expands the carrying capacity while maintaining the high mobility, easy operation and the proven reliability of our equipment. Strong commitment to safety at all levels, confers it unique properties on the market.



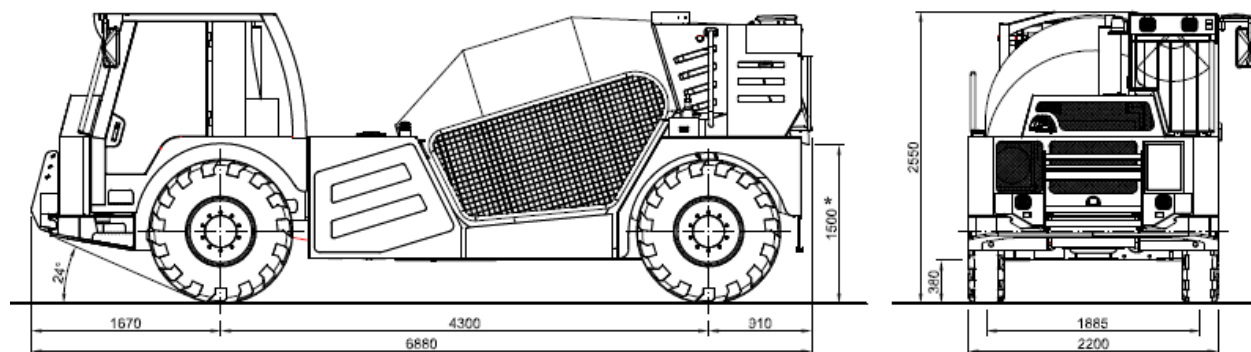
The new safety systems in operation and for operator, make our transmixer one of the most modern equipment of mining machinery market.

New brake systems, security lights and high visibility, **safety arch** at the drum... everything to improve efficiency, performance and safeties.

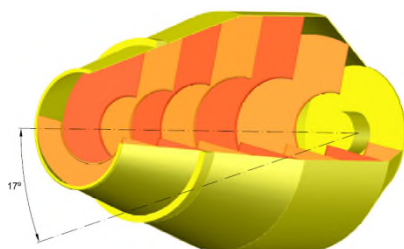


Huron 5 includes heated and conditioned cabin, the security system "man in the cabin" that prevents any movement of the equipment if the seat is not occupied, a **new operational control of drum with electronic weighing system**, **rear security video camera**, **front and rear parking sensors**, with cabin distance indicator and **geo-localization system for GPS**. In addition to previous, technical improvements such as the new system of **integral stop** or pump water with safety stop.

Operations control from rear part of machine with **a new design of controls** allows the operator to maneuver away without stay all the time in the zone of influence of the equipment.

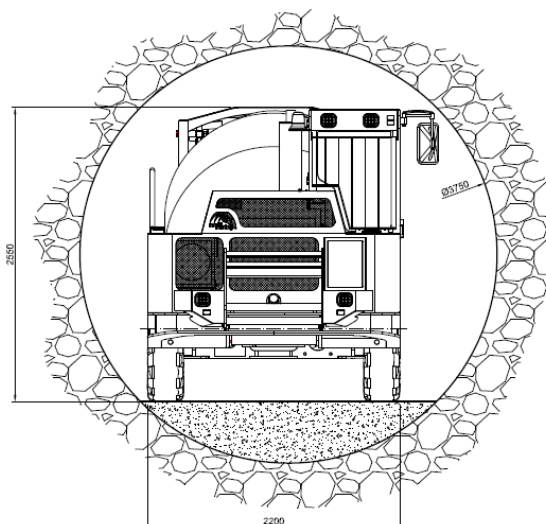
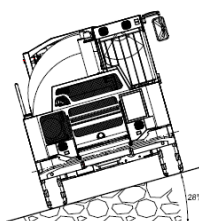
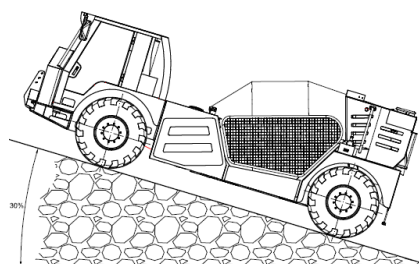


Full hydraulic cover, liter counter, led lights to work and traveling and security lights color-coded to indicate the direction of traveling in the tunnel, position light and intermittent lighting incorporated in one device.



Special internal design of drum allows the machine to make dry mixing, incorporating water from tank, or wet mixing, giving it singular specifications. Next to this, bigger capacity and improved position on the machine considerably expand the transport capacity of the equipment.

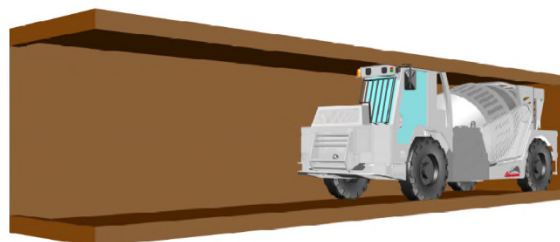
Its engine allows it to work **without loss of performance** up to 5,000 meters above sea level and climbing slopes up to 30 % full loaded.



EASY TO TRANSPORT

In this global world, forwarding equipment in a fast and safe way has become a need and an obligatory feature.

Huron 5 has been designed to be shipped in standard container which can be delivered anywhere in the world.



BRAND		MULTIMINING
MODEL		HURON-5
OUTPUT CAPACITY		5 m ³
MOTOR	BRAND	DEUTZ
	MODEL	TCD2013 L04 2V
	COOLING	WATER
	NORMATIVE	TIER III (COM III)
	POWER	129 kW (173 HP) at 2,300 r.p.m.
	TYPE	TURBO INTER COOLER
TRANSMISSION	TYPE	HYDROSTATIC
	GEARS	2 GEARS FORWARD AND REVERSE
HYDRAULIC CIRCUITS	SHIFT	HYDROSTATIC DA SYSTEM
	DRUM ROTATION	HYDRAULIC OF ELECTRICAL REGULATION
	BRAKES	GEAR PUMP
	STEERING AND SERVICES	GEARS PUMP/ SELF CONTROL DEVICE
AXLES		STEERING MONOLITICS
AXLES CAPACITY		11,000 kg
TRACTION		PERMANENT 4-WHEEL
CABIN		CLOSED AND HEATED WITH PROTECTIVE STRUCTURE
STEERING	TYPE	HYDRO ASSIST
	FRONT AXLE	YES
	CRAB TYPE	YES
	BOTH AXLES	YES
BRAKES	SERVICE	HYDRAULIC ON TWO AXLES
	PARKING	HYDRAULIC ON REAR AXLE
DRUM		DOUBLE BLADE
		WEIGHING SYSTEM
STEERING RADIUS	INNER	3,400 mm
	OUTER	6,700 mm
HYDRAULIC PURING CHUTE		OPTIONAL
HYDRAULIC DRUM COVER		YES (STANDARD)
CYCLE		7-10 min
SPEED		0 TO 20 KM/H ACCORDING TO SPANISH RULES
MAXIMUM SLOPE		30%
ELECTRICAL EQUIPMENT		24 V INSTALATION
DIRECT UNLOADING HEIGHT		1,465 mm
TYRES		12,00 R24 PR-20
WEIGHT		10,000 kg
HYDRAULIC OIL TANK CAPACITY		480 l
WATER TANK CAPACITY		480 l
FUEL TANK CAPACITY		155 l
WATER PUMP		ELECTRICAL DRIVE
		LITER COUNTER
HIGH PRESSURE WASHING		WATER PUMP PRESSURE AT 100 bar
OPTIONAL EQUIPMENT		MACHINE GEO-LOCALIZATION
		DIGITAL MANGEMENT AND MAINTENANCE

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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