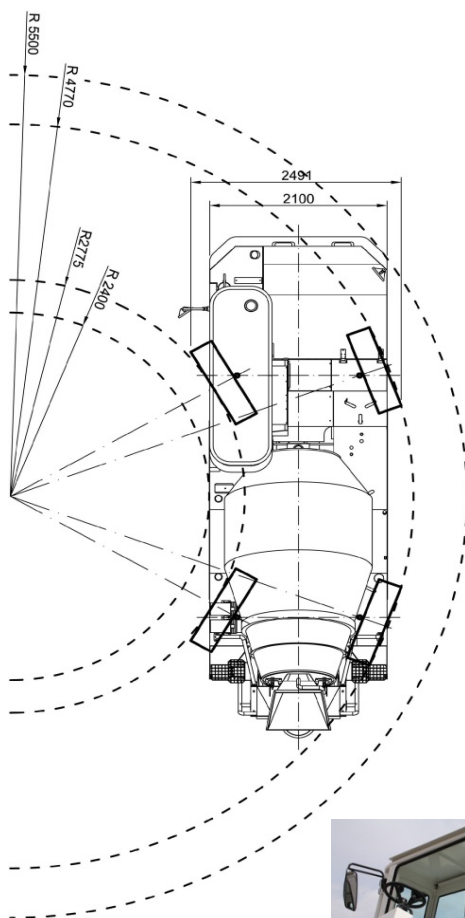


Transmixer **Huron 4 Full** Is the answer to the request of robust multifunctional equipment for low-profile tunnels.

Its great mobility, small dimensions, transport and mixing capability, easy-to-use and the proven reliability of our equipment, give it unique features in the market.

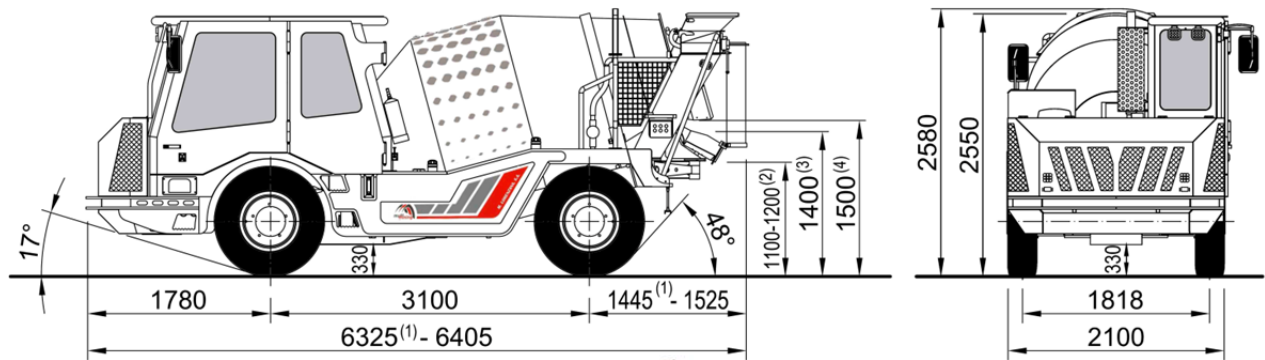


The most modern systems of safety for the unit and the operator make our transmixer one of the most reliable equipment in the mining equipment market.

New brake systems, high visibility, safety lights, safety bow for drum... all to improve efficiency, performance and safety.



Transmixer **Huron 4 Full** with **heated cabin heated, air conditioned, with tinted windows** to avoid the possible glare, and the new **security system "man in cabin"** that prevents any movement of the unit if the seat is not occupied, and a new operational control of the drum, **upper exhaust** with heat protection, with no pollution on the rear part, make a comfortable and safe working environment for the operator. All in addition to technical improvements as **new comprehensive stopping system**.

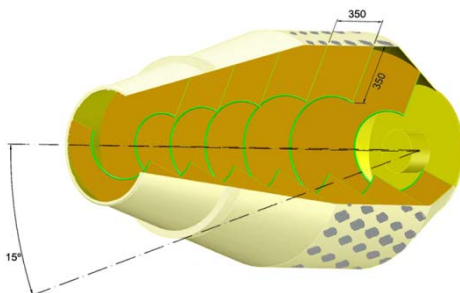


**NOTA:**

- (1) COTAS SIN CANALETA DESMONTABLE.
- (2) COTAS DESCARGA CON CANALETA MOVIL.
- (3) COTA DESCARGA CON CANALETA FIJA.
- (4) COTA DESCARGA DIRECTA.



It incorporates a complete hydraulic drum cover, liter-counter, LED lights to work and shift, and color-coded security lights to indicate the direction of travel inside the tunnel, position and indicator lights into one and only lamp.



The special internal design of the mixer allows the unit a mixture of dry mass, pouring the water from its own tanks for producing the concrete, or ready wet mix, giving unique smooth finishing features in its sector.



A wider cabin with **360° high visibility** that allows you to swivel the driving position to invert shifting direction, and which eases operator's work.



## EASY TO TRANSPORT

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

**Huron 4 Full** Has been designed for shipping two units in one only containers which can be delivered anywhere in the world.



| BRAND                            |                                | MULTIMINING                             |
|----------------------------------|--------------------------------|-----------------------------------------|
| MODEL                            |                                | <b>HURON 4 Full</b>                     |
| OUTPUT CAPACITY                  |                                | 4m³                                     |
| DRUM CAPACITY                    |                                | 5,100 litres                            |
| MOTOR                            | BRAND                          | PERKINS                                 |
|                                  | MODEL                          | 1104D-E44TA                             |
|                                  | COOLING                        | WATER                                   |
|                                  | NORMATIVE                      | TIER III (COM III)                      |
|                                  | POWER                          | 116 Kw at 2,300 r.p.m.                  |
|                                  | TYPE                           | TURBO INTERCOOLER                       |
| TRANSMISSION                     | TYPE                           | HYDROSTATIC                             |
|                                  | GEARS                          | 2 GEARS FORWARD AND REVERSE             |
| HYDRAULIC CIRCUITS               | SHIFT                          | HYDROSTATIC DA SYSTEM                   |
|                                  | DRUM ROTATION                  | HYDROSTATIC ELECTRICAL REGULATION       |
|                                  | BRAKES                         | GEARS PUMP                              |
|                                  | STEERING AND SERVICES          | GEARS PUMP / SELF-CONTROL DEVICE        |
| AXLES                            |                                | STEERABLE MONOBLOCK                     |
| AXLE CAPACITY                    |                                | 8,000 kgs                               |
| DRIVE                            |                                | 4 WHEELS                                |
| CLOSED AND AIR-CONDITIONED CABIN |                                | ROPS - FOPS                             |
| STEERING                         | TYPE                           | HYDRO-ASSISTED                          |
|                                  | FRONT AXLE                     | YES                                     |
|                                  | BOTH AXLES                     | YES                                     |
|                                  | CRAB STEERING                  | YES                                     |
| BRAKES                           | SERVICE                        | HYDRAULIC ON BOTH AXLES                 |
|                                  | PARKING                        | HYDRAULIC NEGATIVE ACT. ON TRANSMISSION |
| DIMENSIONES                      |                                | 6,325mm * 2,150mm * 2,550mm             |
| DRUM                             |                                | DOBLE BLADE                             |
| STEERING RADIUS                  | INNER                          | 2,400mm                                 |
|                                  | OUTER                          | 5,500mm                                 |
| POURING CHUTE                    |                                | OPTIONAL                                |
| HYDRAULIC SHIELD ON DRUM         |                                | STANDARD FROM FACTORY                   |
| CYCLE                            |                                | 7 - 10 MIN                              |
| SPEED                            |                                | 0 TO 20 KM/H ACCORDING TO SPANISH RULES |
| MAXIMUM SLOPE                    |                                | 30%                                     |
| ELECTRICAL SYSTEM                |                                | 12V, 180 Ah BATTERY                     |
| POURING HEIGHT                   |                                | 1,100mm / 1,200mm / 1,400mm / 1,500mm   |
| TYRES                            |                                | 10'00R20 16PR                           |
| WEIGHT                           |                                | 7,200 kgs                               |
| HYDRAULIC OIL TANK               |                                | 200 Lit.                                |
| WATER TANK                       |                                | 420 L                                   |
| FUEL TANK                        |                                | 110 L                                   |
| WATER PUMP                       | ELECTRICAL WITH 75 l/min FLOW  |                                         |
|                                  | WASHING HOSE AND LITER-COUNTER |                                         |
| HIGH PRESSURE WASHING            |                                | 100 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.

MADRID: Ctra de Valencia, Km 19,200. 28524 RIVAS VACIAMADRID (MADRID). FAX: +34916701005. e-mail:madrid@mlorenzana.com

LEÓN: Pol. Ind. Villacedré. 24009 VILLACEDRÉ (LEÓN). FAX: +34987849036. e-mail:leon@mlorenzana.com

[www.mlorenzana.com](http://www.mlorenzana.com) +34 902 151 236



**Hiron**  
Full 4

