



Always a differential.

THE EVOLUTION OF POWER



VTC 2410 SUGAR CANE WAGON

TECHNICAL SPECIFICATIONS

VOLUMETRIC CAPACITY 24 m³ (agricultural)

LOAD CAPACITY 10.000 kg

GAUGE 1.900 mm high-flotation tires-600/50-22,5" (Optional)

APPROXIMATE RATE 4.800 kg

WORKING PRESSURE 125 bar / 1.800 psi

OIL FLOW RATE 100 L

OIL RESERVOIR 150 L

POWER TAKE-OFF DRIVE Electro-pneumatic

POWER TAKE-OFF Depending on truck model*

INMETRO BUMPE According to regulation*

CHASSIS ADJUSTMENT At the expense of the customer

* At the expense of the customer

SUSPENSION AND WHEELSET

- ▶ According to truck model.
- ▶ High-flotation tires 600/50-22,5 (optional).

HYDRAULIC CIRCUIT

- ▶ ¾" high pressure hoses 210 bar / 3,040 psi, being supported by 840 bar / 12,180 psi pressure to burst.
- ▶ Complying with SAE 100R16.
- ▶ ½" hydraulic oil couplings.
- ▶ Seamless hydraulic pipes, without transverse splices and made according to EN10305-4 standard, with Ø 19 mm and 2 mm wall thickness.
- ▶ Double-acting hydraulic cylinders, for Standardized turning and lifting with 1.630 mm line and a drive capacity of 14,5 t per cylinder. With a working pressure of 180 bar / 2.560 psi, a Ø 4 ½" disc liner and a Ø 2.½" rod.

ELECTRIC CIRCUIT

- ▶ The entire electrical circuit installation is 12 V / 24 V and consists of 6 x 1 mm electrical wiring.

OUTER DIMENSIONS (AGRICULTURAL MODEL)

- ▶ Length: 5.550 mm.
- ▶ Height: 2.510 mm.
- ▶ Width: 3.190 mm.



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