



DEZZI 3-WHEELED FORKLIFT



BUILT AFRICA TOUGH
Designed & Manufactured in South Africa

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SPECIFICATION SHEET

*Desmond Equipment SA (Pty) Ltd reserves the right to modify specifications without notice.

ENGINE

MAKE : Deutz F4L912
POWER : 46KW / 230NM @ 1600RPM
RPM : Governed @ 2000RPM
MOUNTING : 6 Point Rubber Mounting
SAFETY : Mechanical Shut Off

WHEEL DRIVE SYSTEM

DRIVE MOTOR MAKE : Poclain MS18 2000cc
WHEEL TORQUE : 13 300 NM per Wheel

DRIVE PUMP

MODEL : Poclain - PM50 Tandem
OPERATOR CONTROL : Servo Foot Pedal Valve
DISPLACEMENT : 45cc Per Side
RELIEF VALVE : 350 Bar
CHARGE PUMP : Intergrated Gear Pump
CHARGE PRESSURE : 25 Bar
DRIVE COUPLING : HD Guardex 65

WHEELS

TYRES FRONT : 17.5 x 25 L4
RIM FRONT : 14-25 3 Piece
TYRE REAR : 400/60 x 15.5 High Floation
RIM REAR : 13 x 15.5 Reinforced 1pc

BRAKES

PARK BRAKE RELEASE : 18 Bar Hydraulic Pressure
TYPE : Multi Disc Spring Applied
SERVICE BRAKE : Hydrostatic Foot Pedal Control

HYDRAULICS

HYDRAULIC TANK TYPE : Frame Tubing Integrated
HYDRAULIC OIL COOLING : Electric Fan Hydraulic Cooler

IMPLEMENT HYDRAULICS

PUMP TYPE : Gear Pump Driven
FUNCTION VALVE : Open Centre Valve with Port Relief

CAB (STANDARD)

TYPE : Open - No doors
PROTECTION : HD removable front guard
SEAT BELT : Suspended Lap Belt; 4 Point Harness Optional

CAB (AIR-CONDITIONED)

TYPE : Sealed-Frame Integrated
HVAC SYSTEM : 12V Fan, Engine Belt Driven Aircon Compressor
SEAT BELT : Suspended Lap Belt; 4 Point Harness Optional
WINDOWS : Glazed windscreen with wiper, glazed operator door windows
PROTECTION : HD removable windscreen guard; removable operator door window guards

SERVICE CAPACITIES

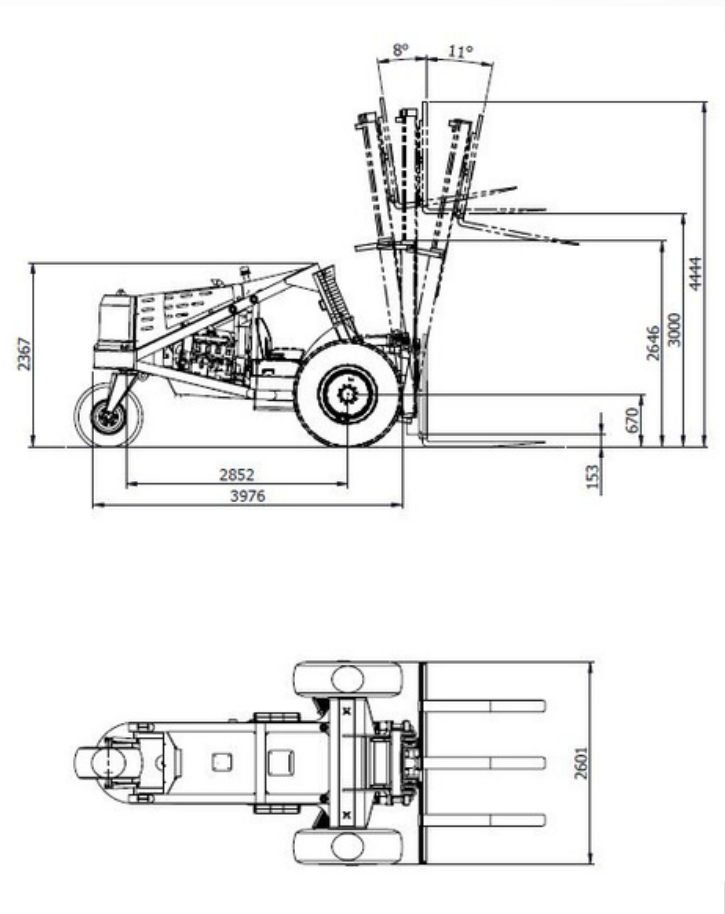
FUEL TANK TYPE : Bolt Mounted on Frame
FUEL TANK CAPACITY : 85L

OPERATIONAL WEIGHTS

FRONT UNLADEN : 5 570kg
REAR UNLADEN : 1 910kg
TOTAL UNLADEN : 7 480kg
LIFTING CAPACITY : 3 500kg

ATTACHMENT

TYPE : 4m 3-stage free lift mast
CAPACITY : 3 500kg @ 500mm
SIDE SHIFT : N/A



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