Datasheet Entp Pz 65/88





Manufacturer K+W Thun (Switzerland)

roduction year 1970-1985

Armament 1 pc MG51 7.5mm Machine gun

4 Smoke grenade launchers

Crew 5 men (Commander, Observer, Tank mechanic, Driver)

Weight 39.8t

Spec. ground pressure Terrain 0.85 kg/cm2

Fuel 905 lt Diesel
Speed 55 km/h
Climbing ability 0.9m
Drive-over ability 2.6m
Wading 1.1m

Main Engine MTU MB 837 Ba-500

8-Cylinder V90, 4-Stroke Displacement 29.9 lt

Drive Power 485kW (660 HP)

Auxiliary Motor Mercedes Benz

OM 636 VI E 4-Cylinder, 4-Stroke

28kW (38 HP)

Transmission SLM (Switzerland)

Drive and Steering gearbox 6 forward- 6 reverse gears

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Steering mode Hydraulically actuated stepped gearbox with hydrostatic

superimposed steering and belt brakes

local steering 360 deg

Main winch 120m rope diameter 30mm pulling force empty drums 25t, 75t with two pulleys Auxiliary winch 240m rope diameter 6mm

Tensile strenght 420kp

Front crane max lifting height 4.97m

Max lifting capacity 15t

Dozerblade width 3.15m

Scraping edge height 0.92m