German Tank Pz.Kpfw. III



CREW: FIVE-COMMANDER, GUNNER, LOADER, DRIVER, RADIO

BATTLE WEIGHT: 25,5 tons. GROUND PRESSURE: 0.99 Kg/cm2.

DIMENSIONS

LENGTH OVERALL: 6,550 mm.

HEIGHT: 2,500 mm. WIDTH: 3,410 mm.

TRACK CENTRES: 360 mm. GROUND CLEARANCE: 385 mm.

ARMAMENT

ORIGINALLY, ONE 3.7 cm KwK L/45, LATER UP-GUNNED TO 5 cm KwK 39 L/42. ONE MG 34 7.92 mm, MOUNTED CO-AXIALLY

ONE MG 34 7.92 mm, MOUNTED IN HULL FRONT, RIGHT

FIRE CONTROL

TURRET TRAVERSE, 360°, BY HAND WHEEL, ELEVATION BY HAND 10°, DEPRES-SION 10°. ELECTRIC PRIMER OPERATED BY TRIGGER. CO-AXIAL MG FIRED BY ROD AND PEDAL FROM GUNNER'S RIGHT FOOT. HULL MG FIRED BY TRIGGER.

ENGINE

MAYBACH HL 120 TRM: PETROL 12 CYLINDERS, 60° "V", WATER COOLED CAPACITY 11867 cc.

PERFORMANCE

MAXIMUM ROAD SPEED: 40 Km/h. MAXIMUM GRADIENT: 30°. TRENCH CROSSING: 2,300 mm. WADING DEPTH: 800 mm.

RANGE: ROAD 165 Km/CROSS COUNTRY 95 Km. FUEL CONSUMPTION: 187 LITRES/100 Km.





















