









SPECIFICATIONS.

WEIGHT OF MACHINE : 8200 KG. (APPROX.)

GROUND CLEARANCE : 240 mm (APPROX.)

WHEEL CENTRES : 2300 mm.

BUCKET.

TYPE : FRONT DISCHARGE WITH
PUSHER PLATE MECHANISM

BUCKET CAPACITY : 1.6 M³ (SAE RATED)

BREAKOUT FORCE OF BUCKET : 55 KN.

BUCKET WIDTH : 1750 mm

DUMPING HEIGHT : 250-1500 mm

DRIVE

TYPE : ELECTRO-HYDRAULIC

ELECTRIC MOTOR POWER : 45 KW X 1450 rpm

POWER SOURCE : 525V, 50Hz, 3Ph AC

HYDRAULICS.

TANK CAPACITY : 200 LITRES.

HYDRAULIC OIL/FLUID. : HFD U-68

WORKING PRESSURE FOR AXLE DRIVE : 400 BAR.

WORKING PRESSURE FOR SERVICES. : 140 BAR.

WORKING PRESSURE FOR CRD. : 90 BAR.

WORKING PRESSURE FOR BRAKE : 35/25 BAR.

PERFORMANCE.

TRAVEL SPEED a) HIGH SPEED MODE : 0-8 KM/HR.

b) LOW SPEED MODE : 0-3 KM/HR.

TIME OF ROLL BACK : 6.5 SECS..

TIME OF ROLL FORWARD : 5 SECS..

TIME OF BOOM LIFT : 7.5 SECS.

TIME OF BOOM DOWN : 7 SECS.