

WHEEL MOUNTED EXCAVATOR

Specifications & Quantity

Sr	Description / Specification of Spares	Qty
1	PURCHASE OF WHEEL MOUNTED EXCAVATOR: 1) ENGINE: Engine 4 stroke Diesel Engine with water cooling system, Max. Rpm up to=2200, Max. torque=690Nm at 1500Rpm Net Power=102KW(139hp) Gross Power=110KW(150hp) 2) DIMENSIONS: a) Boom length=4.4 to 4.6m. b) Arm length=2.1m. c) Overall height of the boom=3543mm. d) Overall width=2496mm. e) Overall length=7479mm. f) Overall height of the cab=3058mm. g) Tail swing radius=2290mm. h) Front swing radius=2613mm. i) Min. ground clearance=350mm 3) WORKING RANGE: a) Max. digging reach=7770mm. b) Max. digging depth=4700mm. c) Max. cutting height=8345mm. d) Max. dumping height=5943mm. 4) BUCKET SPECS: Heavy duty bucket with Min. 05 No. teeth. Capacity=.57m ³ . Cutting width=1090mm. Weight=570kg 5) DOZER BLADE WITH QUICK FIT BUCKET: Heavy duty dozer blade a) Capacity=.58m ³ . b) Cutting width=1000mm. c) Weight=407kg. d) No. of teeth=04-06 No. 6) COMPATIBLE HYDRAULIC BREAKER: a) Bracket= stype/Quick coupling b) Tool: i. Chisel tool, ii) Pyramid tool, iii) Blunt tool, iv) Moil point tool (05 Nos. each in quantity). With gas charging kit and it should be compatible with the excavator. 7) Standard Service Refills accessories, off road tyres, 02 maintenance free batteries and tool box. 8) ORIGIN OF COUNTRY/MAKE: USA, Japan, UK, Korean or European brand (except Turkey & China). Make: Volvo (MODEL: EW145B PRIME) OR Equivalent brand	01 No.

Note:

1. Technical specifications of quoted items must be supported by literature/drawing etc.
2. Make and country of origin should be mentioned in the quotation.