

MINI EXCAVATOR

6003 TRACKED CONVENTIONAL TAIL

6003 Tracked Conventional Tail Excavator

OPERATING DATA

SHIPPING WEIGHT MIN.	5605 kg
OPERATING WEIGHT	5904 – 7297 kg
BITING FORCE MAX.	29.08 kN
BREAKAWAY FORCE MAX.	40.02 kN
DIGGING DEPTH MAX.	3845 mm
DIGGING RADIUS MAX.	6210 mm
L x W x H	5800 x 1990 x 2570 mm

ENGINE / MOTOR

ENGINE/MOTOR MANUFACTURER	Yanmar
ENGINE/MOTOR TYPE	4TNV98
ENGINE/MOTOR	Water-cooled, 4-cylinder diesel engine

DISPLACEMENT	3318 cm ³
RPM/SPEED	2100 rpm
ENGINE PERFORMANCE (ACCORDING TO ISO)	43.7 kW
BATTERY	88 Ah
TANK CAPACITY	83 l

HYDRAULIC SYSTEM

DUTY PUMP	Double variable & 2-gear pump
FLOW RATE	173.5 l/min
OPERATING PRESSURE FOR WORKING & TRACTION HYDRAULICS	245 bar
OPERATING PRESSURE SLEWING GEAR	215 bar
HYDRAULIC OIL TANK	80 l

SOUND LEVEL

SOUND LEVEL (LwA) ACCORDING TO 2000/14/EC	98 dB(A)
CABIN – SPECIFIED SOUND PRESSURE LEVEL LpA	78 dB(A)

WHEEL SET

TRAVEL SPEED	4.7 km/h
CHAIN WIDTH	400 mm
GROUND CLEARANCE	290 mm

DOZER BLADE

WIDTH	1990 mm
HEIGHT	425 mm
STROKE MAX., ABOVE GRD	390 mm
STROKE MAX., BELOW GRD	400 mm

