



YBM GI-80C-HT-KII DRILL

ROTARY HEAD

DRIVE SYSTEM	HYDRAULIC MOTOR DRIVEN
SPINDLE BORE	175mm
ROTATION SPEED	0-80 rpm
ROTATION TORQUE (HIGH)	39.2 kNm
ROD CHUCK SYSTEM	HYDRAULIC

FEEDER

DRIVE SYSTEM	HYDRAULIC MOTOR DRIVEN AND CHAIN FEED
FEED STROKE	5,000mm
FEED FORCE	83.3 kN (Max)
FEED SPEED	0-6 m/min
LEADER SLIDE DEVICE	2,000mm
LEADER SWING DEVICE	5 DEGREES, RIGHT & LEFT
HYDRAULIC CAPACITY (ROTATION)	130 L/min
HYDRAULIC CAPACITY (FEED)	46 L/min

BASE MACHINE

CRAWLER CAPACITY	51.5 PS/2,400 rpm
OUT RIGGER	4 RIGGERS (FRONT & REAR)

WEIGHT

APPROX. GROSS WEIGHT	15,800 kg (34,760 lbs)
DIMENSIONS (L*W*H)	8,116mm x 2,380 mm x 2,960 mm

OPTIONAL EQUIPMENT

YBM PROCESS MANAGEMENT	SETTING FLEXIBILITY (CJG/JSJ)
INDICATOR, THERMAL PRINTER	SPINDLE RPM, ROTATION TORQUE, INCLINED ANGLE
FOR SOIL MIXING JOB ONLY	CEMENT MILK – INSTANT FLOW RATE, TOTAL FLOW VOLUME
FOR SOIL MIXING JOB ONLY	PROCESS RECORDS OF DEPTH, ROTATION, QUANTITY