

SPECIFICATION

MODEL : MKVII - STATIONARY ROCK BREAKER

MECHANICAL:

Max boom height with hammer in minimum reach position	6 500 mm
Min boom reach with hammer in vertical position	3 000 mm
Below ground level	2 500 mm
Min boom reach with hammer 30° backwards tilt	2 500 mm
Maximum boom reach with hammer in vertical position	9 000 mm
Max boom reach with hammer 30° Forward tilt	9 600 mm
Max depth reach at 2 500 mm from Front pivot	9 000 mm
Slewing angle	360° Slew
Base area	2,5 m ²

HYDRAULICS:

Operating pressure	± 120 bar for cylinders
Flow rate	160 - 180 l/min
Cylinder rating	250 bar
Cooling	9 kW fan cooler
Pump	Variable displacement pump 180l/min @ 200 bar
Safety features	Low oil cut out Cylinder over centre Valves (hose failure protection) High oil temp cut Cylinder relief valves

ELECTRICS:

Voltage	380 / 525 V
Power	55 kW
Features	Phase protection Hour meter AMP meter Remote stop / start Splash proof electric panel.

HAMMER:

TBA

ELECTRIC PANEL

Fitted Tele Mechanic contactor / O Loads

CYLINDERS

2x Main Boom Lift - Dia 200/160
1x Dipper Cylinder - Dia 200/160
1x Hammer Tilt Cylinder - Dia 125/80

CONTROLS

Electro over Hydraulic Joysticks

OPTIONALS

Radio Remote 100m

Auto Lubrication 24 Point (Lincoln)