

# EAGLE 1021

## TECHNICAL SPECIFICATIONS

<b>Model</b>	Eagle 1021
<b>Engine</b>	Kubota V3800 Stage V (95kW)
<b>Crawler</b>	Fixed truck with 400 mm shoe
<b>Drill mast</b>	S300 Gear Box
<b>Stroke</b>	Stand 3350 mm (other strokes on request)
<b>Pull back / down</b>	4.500 Kg/ 6.500 Kg option
<b>Kinematic</b>	<ul style="list-style-type: none"> <li>• Lateral boom swing +/- 90°</li> <li>• Mast rotation: 180° + 180°</li> <li>• Backfeed: 850 mm</li> <li>• 4 stabilizers (2 front, 2 back)</li> <li>• Zoom: 600 mm</li> </ul>
<b>Hydraulics</b>	<ul style="list-style-type: none"> <li>• Variable displacement piston pump</li> <li>• Max flow rate 270 lt/min</li> <li>• Max pressure 200 bar</li> </ul>
<b>Controls</b>	Radio remote control and LCD screen for diagnostic and setting
<b>Data log</b>	On request

## DRILL MAST ACCESSORIES AND OPTIONS

<b>Clamp and brake device</b>	50-156; 54-180K; 50-190; 50-250
<b>Slidramatic</b>	Rotary head lateral movement
<b>Winch</b>	800 Kg winch with pulley
<b>Water pump</b>	25lt at 40 bars
<b>Lubricator</b>	1 lt – 6 lt – 9 lt

## SAFETY GARD OPTIONS

<b>Manual</b>	Manual opening type
<b>Electronic</b>	Electronic front guard and lateral steel guard
<b>Hydraulic</b>	Corner opening hydraulic type

## ROTARY HEADS AND DRIFTERS

<b>Rotary heads</b>	RP 800 - RH6 - RH 10
<b>Drifters</b>	<ul style="list-style-type: none"> <li>• EURODRILL RH4 X - RH6 X - RH10 X</li> <li>• Floating spindle kit for DTH available</li> </ul>
<b>Other drifters</b>	Available on request

## DIMENSIONS AND MOVEMENTS

