

BIRDIE 517 CAVA

TECHNICAL SPECIFICATIONS

Model	Birdie 517 CAVA
Engine	Kubota V1505T CR-TE stage V motor HP
Crawler	Fixed track
Drill mast	Speedy drill 180
Wheel base	1329 mm
Track width	250 mm
Total length	4200 mm
Total width	830-1230 mm
Weight	2500-3000 Kg (depending on accessories)
Speed	0-2 Km/h
Stroke	1800-2300 mm
Pull back / down	1500 Kg (2250 Kg optional)
Controls	Radio controlled, proportional, load sensing
Kinematic	<ul style="list-style-type: none"> • Boom lifting • Base rotation • Mast rotation • Zoom • Mast inclination
Hydraulics	<ul style="list-style-type: none"> • Piston type, variable displacement • Max flow 120 lt/min • Max pressure 220 bar
Oil tank capacity	120 lt
Fuel tank capacity	50 lt
Type	Diesel/electric
Centalizer	Manual, with disassembly tools

ROTARY HEAD

Rotary head	RP200/800 with 150 Kgm; torque at 150 bar, threaded RD50 box
--------------------	--

DIMENSIONS AND MOVEMENTS

