

Crane SKIDDER CHARLIER G70

GENERAL SPECIFICATIONS

Lifting Moment: 260 kNm

Torque: 70 kNm rotation

Angle: 250 °

Range max: 4.00 m (from axis rear wheels)

Range min: 1.25 m (from axis rear wheels)

ROTATION SPECIFICATION

Rotation by 2 hydraulics motors and negative brakes.

Bearing of cross roller rotation.

External diameter of the bearing : 1.066 mm. Fixation by 2 x 36 screw M20 10.9. Toothing module 10 hardened. Lifting moment 550 kNm.

ARM and STRUCTURES

Steel construction high tensile elasticity and methods of welding adapted.

Hardened pins and rings to large footprints.

In arms: reinforced bronze bushings.

HYDRAULIC PISTON

Components for pressure 350 bar.

Tube dia 150 mm and 15 mm thick Interior.

Pistons on spherical bushing.

ATTACHING to the existing FRAME

Fastening in articulation points.

4 point fixing with integrated bearings.