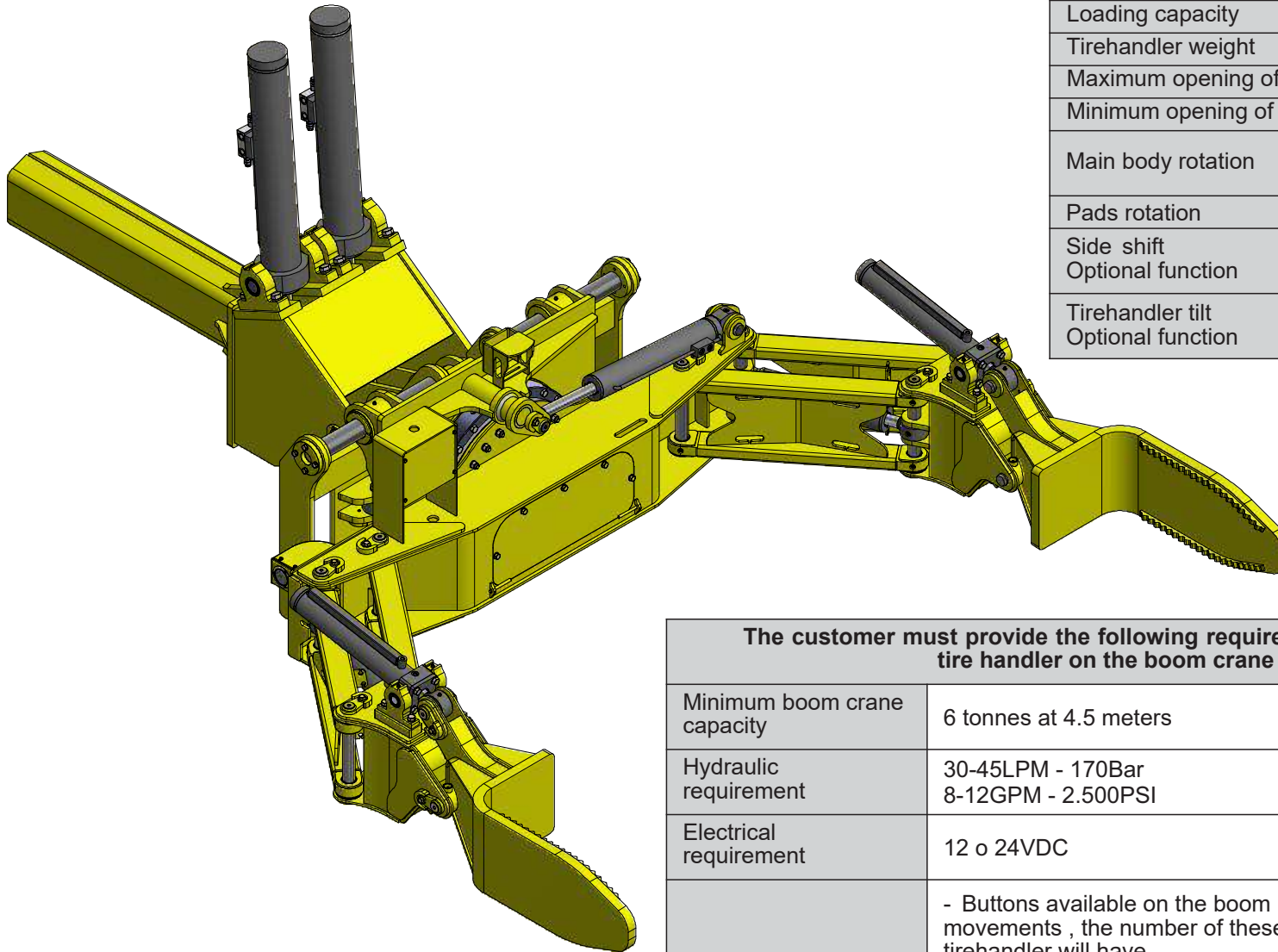




TECHNICAL SPECIFICATIONS

Model	TH5U-GP
Loading capacity	2.270Kg
Tirehandler weight	2.600Kg
Maximum opening of the arms	3.168mm
Minimum opening of the arms	1.033mm
Main body rotation	40° Left 40° Right
Pads rotation	90°
Side shift Optional function	200mm Left 200mm Right
Tirehandler tilt Optional function	53° Upward 53° Downward

The customer must provide the following requirements for the installation of the tire handler on the boom crane

Minimum boom crane capacity	6 tonnes at 4.5 meters
Hydraulic requirement	30-45LPM - 170Bar 8-12GPM - 2.500PSI
Electrical requirement	12 o 24VDC
Additional	- Buttons available on the boom remote control to actuate manipulator movements , the number of these will depend on the functions the tirehandler will have - A body in the valve block to connect the manipulator to supply the required pressure and flow rate - A retractable reel for hydraulic hoses and a retractable reel for electric cable with a capacity in metres sufficient for the extensions available on the boom