

Detailed description of rebuilt – 110 Tons Crane

Mobile Crane Petti bone – 1979

Bottom lifting block = 5 new sheaves, 5 new bearings - 2015	Renew hydraulic oil + 3 filters on tank 2015
Top boom block = 5 new sheaves, 5 new bearings	New rack to apply cables, chains, slings etc 2014
Front boom sheaves front 6 new sheaves, 6 new bearings.	Front and rear high rail have New bearings 2014 Greased when serviced each quarterly
Rear top 6 new sheaves, 6 new bearings.	Renew fuel tank (Aluminum) 2014
New bushing and pins bottom of boom 2015.	Renew exhaust system 2014
New boom cable 2015	Boom + pins, riggers, etc. tested 10/2016.
New block cable 2015	All windows front cab, crane cab renewed 2014
New lifting balance 2014	Swivel for crane rotation removed and rebuilt 2015.
New boom and working lights (Dell)2015	All hydraulic hoses truck frame and crane components renewed 2014
New EBB motor air cleaner with Donaldson Filter 2015	Extendible riggers hydraulic cylinders removed and rebuilt 2014
New hydraulic cooling fan 2015	Hydraulic rams removed and rebuilt 2014
Cut and modify hydraulic tank 2014	Hydraulic controls (Air valves replaced or rebuilt) 2014
New engine enclosure (Aluminum) 2014	New air dryer 2014
2 new equipment boxes (steel) 2014	New wipers 2015
New brakes front and back 2015	Wabash crane cab heater new 2015
New boom winch 2015	Renew fuel tank for crane cab heater 2015
Replace motor with a cat c-12. + Rebuilt computer from cat.2014	New anti-block to block limit switch 2014
Replace transmission Eaton Fuller 13 speed and renew clutch+ new computer rebuilt by caterpillar 2015	Boom limit switches 2014
Renew all universal joints on drive train + center bearing 2015	New operators seat front cab and crane cab 2015
Rear operators cab new 2014	New flashing lights front and back of machine 2015
Complete machine painted 2014	Valves and hoses operators cab 2014
New Crane Cab – Hydraulic Joy stick 2014	Latest update: 2017/01/13