

4000 tons Lifting equipment for transfer of heavy duty structures

- N. 3 hydraulic power packs combined operation with n.3 pumps, HP 11 each.
- N. 50 hydraulic jacks
- Lifting capacity - 80 tons each
- External diameter - 300 mm
- Min. height - 240 mm
- Lifting capacity - 150 mm

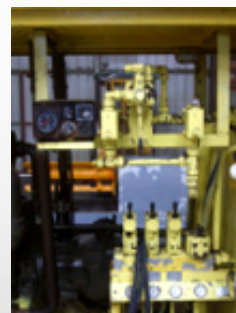


Second hand Diesel Hydraulic power pack for driven boogies only.



Hydraulic power pack composed of:

- Diesel driven 12 cylinders DEUTZ type F12 L 413, HP 288, 2500 RPM
- GALDABINI hydraulic pump - variable capacity manual control
- Minimum oil capacity - 12 L/MIN
- Maximum oil capacity - 248 L/MIN
- Pressure 250 Bar
- Diesel tank
- Manometer and Distributors



All details believed correct but without any guarantee

BASIC OPERATIONS ASPECTS:

Equipment is suitable to lift and transfer heavy duty structures into construction site to the barge or vice versa.

We will supply hydraulic jacks together with electric power unit and motorised hydraulic carriage for the construction .

Lifting system can work independently or installed on 4 wheels travelling on rails boogies (see our design)

OPTION 1 -

We propose the system as it is:

- No. 3 electric hydraulic power unit (see photo)
- No. 1 set of hydraulic hoses
- No. 50 hydraulic jacks

OPTION 2 -

We propose the system as OPTION 1 so:

- No. 3 electric hydraulic power unit
- No. 1 set of hydraulic hoses
- No. 50 hydraulic jacks

Plus

Construction drawing for boogies manufacture

No. 30 kit to motorise hydraulically (hydraulic motor gears and wheels only to be installed in the boogies by client as per drawing)

No. 20 idle boogies (wheels only to be installed in the boogies by client as per drawing)

So boogies will be built by the client with our drawing .

Diesel power unit for boogies travelling hydraulic motor

It is possible to split the system (OPTION 2) in 25 boogies lifting capacity 2000 tons

Combined lifting equipment for total lifting capacity of 4000 tons

- N. 50 Hydraulic jacks (see enclosed technical specification)
Complete with Hydraulic Power Pack
- N. 1 Hydraulic power pack complete with kit of hoses;
n. 10 spare valves, n. 10 Gasket seals.

