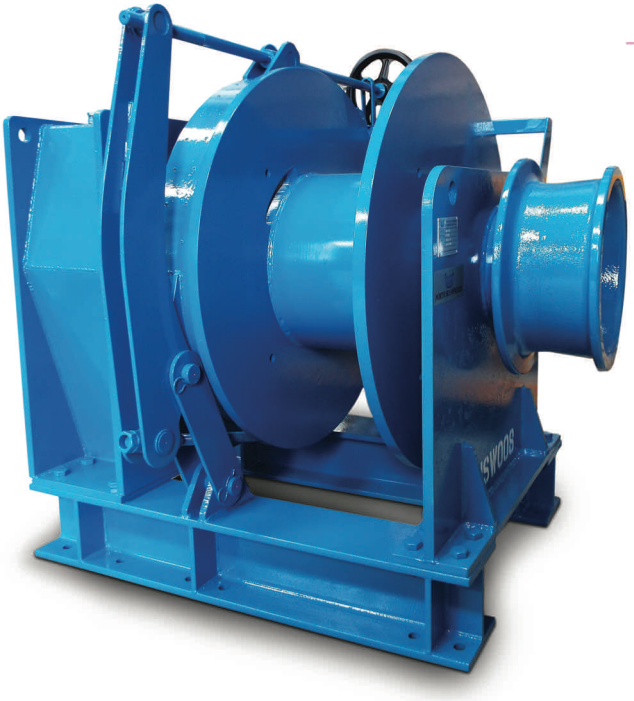
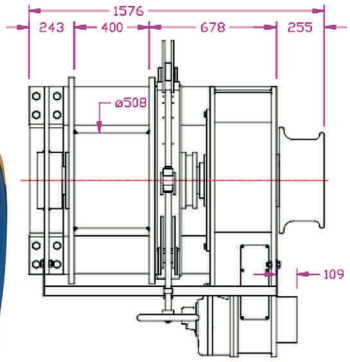
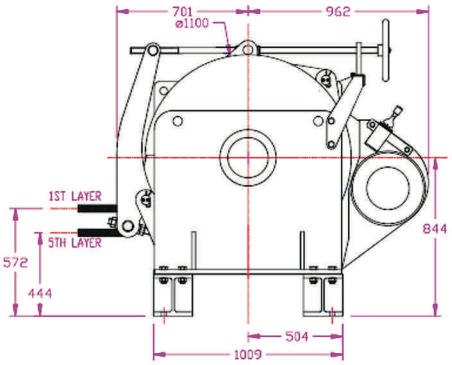
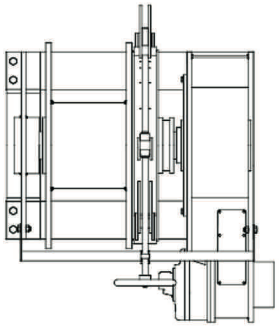
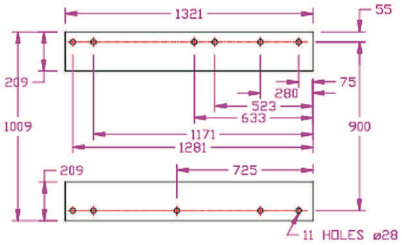
RENTAL FLEET 16 TONNE MOORING WITH 40 TONNE BRAKE











Features

- All welded steel frame construction and fabricated base
- Compact design for minimum footprint
- Drum running on ball bearings, driven through a dog-clutch
- Drum brake, manually operated rated 40 tonnes on first layer (ISO 3730)
- Automatic multi-plate transmission brake with nominal rating 15 tonnes on 1st layer
- SAI radial piston hydraulic motor
- Manifold-mounted load control block with counterbalance valves and brake shuttle
- Directional control valve with integral relief valve, arranged for open circuit
- Winch weight 4500kg nett, excluding wire rope

Performance – GM-400 Winch

Rope layer	1	2	3	4	5	6	7
Static lift kg	16500	14800	13400	12200	11200	10400	9600
Mean working diameter mm	540	604	668	732	796	860	924
Capacity (32mm wire rope)	18	39	63	88	116	146	179
Max rope speed m/min	11	12	13	14	16	17	18
Brake rating (ISO 3730) kg	40000						

Performance given at maximum supply of 110 L/min @ 207 bar

The winch is in accordance with:

- ISO 9001:2008
- Machinery Directive 2006/42/EC
- Pressure directive 97/23/EC
- LOLER
- PUWER

Optional extras:

- Wire rope
- HPU
- Running line meter
- Deck weld base
- Sheaves & fairleads

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