

Design Verification Certificate

Date: 26/08/2015

Plant: Lift 200 Standard
Lift 250 Comfort
Fixlift 250
Removal Hoist 200 Standard
Removal Hoist 250 Comfort
Removal Hoist 250 Perfect

Manufacture Company: GEDA-Dechentreiter GmbH & Co. KG Mertinger Straße 60 D-86663 Asbach-Bäumenheim

I have reviewed the design and operation of the above Hoists and confirm they meet the appropriate Australian Standard(s) and therefore are suitable for use in Australia:

Relevant Information: Assembly and Operating Manual BL 044 GB Edition 01.2010.
Assembly and Operating Manual B 079 GB 01.2010 Edition
Appendix to BL044 GB

Technical Data:

GEDA LIFT 200 STANDARD

- Motor output: 1.0 kW
- Motor current: 6.4A
- Duty cycle (DC): 60%
- Protective system: IP 44
- Winch weight (with 43m rope): 56kg
- Max. ladder rail length up to the eaves: 19m
- Hoisting speed: 25m/min
- Max. bearing capacity: 200kg
- Length of ladder part: 0.5m / 0.75m / 1m / 2m
- Dimensions e.g. for 18.3m (lift packaged): 2.2 m x 0.8 m x 1.15 (1.45 m)
- Rope length: 43 m, max. 63 m

GEDA FIXLIFT 250

- Motor output: 0.6/1.2 kW
- Motor current: 7 / 8 A
- Duty cycle (DC): 60%
- Protective system: IP 44
- Winch weight (with 43m rope): 48kg
- Max. ladder rail length up to the eaves: 19m
- Hoisting speed: 19/38 m/min.
- Max. bearing capacity: 250kg
- Length of ladder part: 0.5m / 0.75m / 1m / 2m
- Dimensions e.g. for 18.3m (lift packaged): 2.2 m x 0.8 m x 1.15 (1.45 m)
- Rope length: 43 m, max. 83 m

GEDA REMOVAL HOIST 250 "COMFORT"

- Motor output: 0.6/1.2 kW
- Motor current: 7/8 A
- Duty cycle: 60 %
- Protective system: IP 44
- Winch weight with rope: 48 kg
- max. ladder track length: 19 m
- Lifting speed: 15/30 m/min.
- Load capacity: 250 kg
- Length of a ladder section: 0.5 m / 0.75 m / 1 m / 2 m
- Weight of a ladder section: (2 m with ring nuts) 11.3 kg
- Dimensions e.g. for 18.3 m (hoist packaged): 2.2 m x 0.8 m x 1.15 (1.45 m)
- Rope length: 43 m

GEDA LIFT 250 COMFORT

- Motor output: 1.3 kW
- Motor current: 8.6A
- Duty cycle (DC): 60%
- Protective system: IP 44
- Winch weight (with 43m rope): 48kg
- Max. ladder rail length up to the eaves: 19m
- Hoisting speed: 30 m/min
- Max. bearing capacity: 250kg
- Length of ladder part: 0.5m / 0.75m / 1m / 2m
- Dimensions e.g. for 18.3m (lift packaged): 2.2 m x 0.8 m x 1.15 (1.45 m)
- Rope length: 43 m, max. 83 m

GEDA REMOVAL HOIST 200 "STANDARD"

- Motor output: 1.0 kW
- Motor current: 6.4 A
- Duty cycle: 60 %
- Protective system: IP 44
- Winch weight with rope: 56 kg
- max. ladder track length: 19 m
- Lifting speed: 25 m/min.
- Load capacity: 200 kg
- Length of a ladder section: 0.5 m / 0.75 m / 1 m / 2 m
- Weight of a ladder section: (2 m with ring nuts) 11.3 kg
- Dimensions e.g. for 18.3 m (hoist packaged): 2.2 m x 0.8 m x 1.15 (1.45 m)
- Rope length: 43 m

GEDA REMOVAL HOIST 250 "PERFECT"

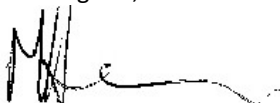
- Motor output: 1.5 kW
- Motor current: 12 A
- Duty cycle: 60 %
- Protective system: IP 44
- Winch weight with rope: 61 kg
- max. ladder track length: 19 m
- Lifting speed: 30 m/min (Frequency converter controlled)
- Load capacity: 250 kg
- Length of a ladder section: 0.5 m / 0.75 m / 1 m / 2 m
- Weight of a ladder section: (2 m with ring nuts) 11.3 kg
- Dimensions e.g. for 18.3 m (hoist packaged): 2.2 m x 0.8 m x 1.15 (1.45 m)
- Rope length: 43 m

I certify that the design meets the requirements of the following standard(s):

AS1418.8:2002 – Special Purpose Appliances

Please feel free to contact me on 0425 276 837 if you require anything further.

Kind Regards,



Mark Hardie

Design Engineer

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