

Product sheet

IGLAND 4501



Applications

Solid and strong 4,5-tonne logging winch for tractors 29-55 kW (50-75 HP)

- This winch features hinged butt plate for smoother drive over stumps and stones.
- Adjustable height of pulling point
- Good spooling characteristics due to long distance between top block and winch drum.
- Integrated toolbox
- Optional radio remote control

Technical specifications

Max pulling capacity - drum empty	45 kN (4.5 tons)
Max pulling capacity - drum full (ISO 6687)	17,5 kN (1,75 tons)
Number of drums	1
Wire rope, calculated capacity (ISO 6687)	73 m, 10mm
Recommended cable length	50 m, 10 mm
Haul-in speed @ 540 PTO rpm (Min - Max)	0,67 - 1,66 m/s
Reduction ratio	1 : 5,18
Minimum PTO power (ISO 6687)	29 kW
Brake power	min 5,6 tons
Controls	Standard: Manual (cord)
Clutch	Frictionpads, replaceable
Brake	Ratchet brake
Attachment	Three-point hitch
Height of pto shaft above ground	50 cm. Adjustable
Height (standard) / Width / Depth	192 cm / 152 cm / 61 cm
Weight (without wire rope)	260 kg

IGLAND winches with automatic safety brake

Winch	Pulling capacity drum empty	Haul-in speed @ 540 PTO rpm, Min/Max	Weight	Height / Width / Length	Controls	
					Standard	Optional
Single-drum:						
<u>IGLAND 2001</u>	20 kN (2,0 t)	0,66 - 1,56 m/s	90 kg	97 cm / 90 cm / 37 cm	Manual	Radio
<u>IGLAND 3001</u>	30 kN (3.0 tons)	0.61 - 1.67 m/s	145 kg	115 cm / 100 cm / 37 cm	Manual	Radio
<u>IGLAND 3201</u>	32 kN (3.2 tons)	0.61 - 1.74 m/s (ISO 6687)	Standard: 154 kg	115 cm / 100 cm / 35 cm	Manual	Radio
<u>IGLAND 4001</u>	40 kN (4.0 tons)	0.67 - 1.71 m/s	197 kg	132 cm / 125 cm / 43 cm	Manual	Radio
<u>IGLAND 4201</u>	42 kN (4.2 tons)	0.67 - 1.71 m/s (ISO 6687)	Standard: 206 kg	132 cm / 125 cm / 44 cm	Manual	Radio
<u>IGLAND 4501</u>	45 kN (4.5 tons)	0,67 - 1,66 m/s	260 kg	192 cm / 152 cm / 61 cm	Manual	Radio
<u>IGLAND 5001</u>	50 kN (5.2 tons)	0.63 - 1.62 m/s	285 kg	148 cm / 150 cm / 46 cm	Manual	Radio
<u>IGLAND 55</u>	55 kN (5.1 tons)	0.76 - 1.73 m/s [w/optional reduction ratio: 0.44 - 1.00 m/s]	Standard: 380 kg	230 cm / 173 cm / 70 cm	Manual	Radio
<u>IGLAND 65H</u>	65 kN (6.5 tons)	0.64 - 1.2 m/s (ISO 6687)	Standard: 615 kg	230 cm / 195 cm / 82 cm	El. hydr.HP	Radio
<u>IGLAND 85H</u>	85 kN (8,5 tons)	0.48 - 0.82 m/s (ISO 6687)	Standard: 880 kg	230 cm / 206 cm / 88 cm	El. hydr.HP	Radio
Double-drum:						
<u>IGLAND 5002 Pento TL</u>	50 kN (5 tons)	0.59 - 1.12 m/s (ISO 6687)	Standard: 683 kg	161 cm / 205 cm / 93 cm	El. hydr.LH	Radio
<u>IGLAND 6002 Pronto TL</u>	60 kN (6 tons)	0.60 - 1.11 m/s (ISO 6687)	Standard: 683 kg	161 cm / 205 cm / 92.5 cm	El. hydr.HP	Radio
<u>IGLAND 9002 Maxo TL</u>	90 kN (9 tons)	0.30 - 0.61 m/s (ISO 6687)	Standard: 722 kg	161 cm / 205 cm / 95 cm	El. hydr.HP	Radio

We reserve the right to make changes.

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