TG AF03/04 - Data Sheet



A-Frame Launch and Recovery System





VAT No: 173196592 Company Reg No: 8620657

Registered Office: Miown, Belshaw Lane, Belton DONCASTER DN9 1PF United Kingdom

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Air diving A-frame skid

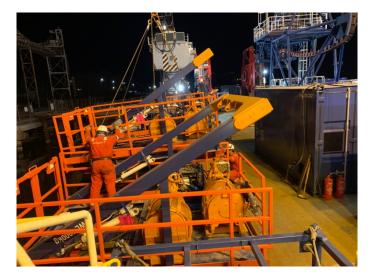
| Length (when closed): | 3500mm |
|----------------------------------|--------------------------|
| Base length: | 3500mm |
| Width: | 2500mm |
| Height (when closed w/o basket): | mm |
| Max height: | 2500mm |
| Mass: | 5500Kg |
| Lifting Padeyes SWL: (x 3) | 1000Kg – 2000Kg – 1000Kg |

Removable safety rails to all sides Gates to offboard side with umbilical rollers to aid diver recovery Safety chandelier cut off limit switch

Basket

| Length: | 630mm |
|-------------------|--------|
| Width | 1500mm |
| Height: | 2550mm |
| Safe working load | 700Kg |
| Mass (tare): | 500Kg |
| Mass (gross): | 1197Kg |

Custom built dive baskets in 316 stainless steel Designed by Triton Grey for 3 diver in water operations Design loads and baskets include 2 x 50litre cylinders Heavy duty design fully compliant with IMCA guidelines





Man-riding winch specs

| Winch: | 1 off Ingersol Rand FA2.5 MR 16MK1G-E |
|------------------------------|--|
| Man-riding rating: | 1,450Kg |
| Drum length: | 406mm |
| Drum brake: | manual |
| Disc brake: | Yes |
| Control: | 1 winch mounted lever |
| Rated operating pressure: | 6.3 Bar |
| Air consumption rate: | 10m³/min |
| (at rated pressure and load) | |
| Full drum line pull: | 2,000Kg |
| Mid drum line speed: | 17m/min |
| Max stall pull: | 4,218Kg |
| Max freeboard: | 26mm |
| Net weight: | 430Kg |
| Drum barrell diameter: | 273mm |
| | 10 |

Wire rope diameter: Wire rope length: Max Depth:

13mm 120m

50m





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