

Hydraulic 2m Orange Peel Grab

SPECIFICATION SHEET

- ✓ Fast Grabbing Action
- ✓ Reliable & Simple
- ✓ Superior Performance
- ✓ Large Grabbing Volume
- ✓ Extremely Robust Design



Alpha Subsea Tooling is an offshore contractor specialising in the rental of purpose designed tools and techniques, focused on cold cutting of submarine & topside pipelines, and seabed recovery tools.

Alpha Equipment can be provided around the world with experienced technicians either on stand-by contingency basis or on a rapid reaction mobilisation.

- Quick, reliable and low maintenance system.
- 5x extra wide jaws design provides a tight grip on the target object, as well as a large volume for seabed removal.
- Built-in pilot operated check valves ensure the jaws remain open/closed until required, even with loss of hydraulic power.
- Supplied with purpose built topside control station.
- Twin line Umbilical Reeler and a Hydraulic Power Unit is all that is required to accompany the Orange Peel Grab.
- Built with high grade, extra thick steel plate making an extremely robust tool, to ensure consistent operation in the harshest of conditions.



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	Metric	Imperial
Hydraulic Flow	Up to 90Lpm	Up to 20 Gallons p/m
Hydraulic Pressure	200-250 Bar	2900 – 3625 psi
Hydraulic oil type	ISO VG32 or equivalent	ISO VG32 or equivalent
Mass	1685 Kgs	3715 lbs
Jaw opening	2135mm	84"
Lifting Capacity (volume)	0.55m³	0.72 yards³
Lifting Capability	5000 kgs	11000 lbs
Dimensions		
Open Width	2135mm	84"
Closed Width	1543mm	61"
Open Height	1741mm	69"
Closed Height	2043mm	80"

Accompanying Equipment

- Twin Line Hydraulic Umbilical Reel (200bar)
- Hydraulic Power Unit (200bar)

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