

# RED ROCK

TELESCOPIC DAVIT

RDT60 RDT80 RDT100

RDT120-RDT150

MARINE



*Operator Friendly*

*Rigid Construction*

*Reliable*

[www.redrock.no](http://www.redrock.no)



Barstølveien 50, 4636 Kristiansand, Norway

## RDT60-RDT80-RDT100-RDT120-RDT150 Telescopic Davits

RDT60 - RDT150 davits are developed for handling of Daughter Crafts and Work Boats for marine and offshore vessels, and are special designed with a main purpose to be mounted into a ships recess area.

RDT60 - RDT150 davits can be supplied with a range of options depending on operational requirements. The unit features a ridged fixed frame construction for welding into the ships recess roof and a movable unit which moves the Craft from parked position to lowering position. A cradle integrated in davit structure secures safe operation and stable parking of the Craft. The davit is designed considering optimizing service and maintenance procedures. The davit winch and sliding movements are operated from a control stand on the movable unit. Start/stop and emergency stop are also at the movable unit.

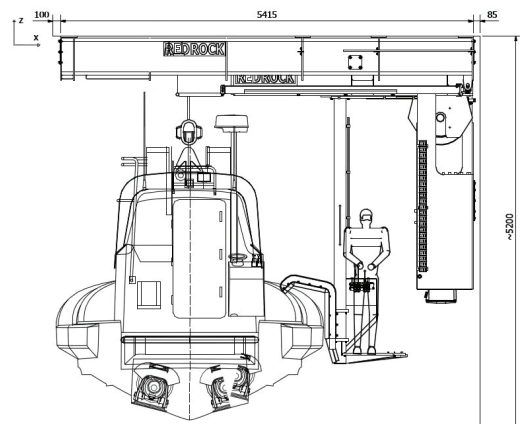
MAIN OPERATIONAL DATA	RDT60	RDT80	RDT100	RDT120	RDT150
Lifting capacity (SWL)	6 000 kg	8 000 kg	10 000 kg	12 000 kg	15 000 kg
Hoisting and Lowering speed	0-40 m/min	0-40 m/min	0-40 m/min	0-40 m/min	0-40 m/min
Weight, dry without load	~5 500 kg	~7 200 kg	~8 500 kg	~10 400 kg	~12 100 kg
Voltage, main motor	440 or 690V 60 Hz 3Ph				
Paint system.	3 layer of total 200 my dft, top coat RAL 9016.				
Starter with accessories.	Direct-On-Line. Star Delta/soft starter on request.				
Control Stand and HPU	Integrated in the davit steel structure				

### Available Options

- Constant Tension system acting as wave compensator.
- Shock absorbing cylinder for smooth handling of the Daughter Craft.
- Pivot Towing Boom for handling painter line from Daughter Craft.
- Parking cradle for additional support in parked position.

### Documentation

DNV product certificate.  
 Red Rock TM Workshop Test Report, witnessed by DNV.  
 Red Rock TM Declaration of Conformity



### Alternative Products

Red Rock TM provides Rescue boat Davits (A-frame) for lifting capacity (SWL) from 1.5T up to 6.0.OT.  
 Red Rock TM provides A-Frame Work Boat Davits for lifting capacity (SWL) from 6.0T up to 15.0T.  
 Red Rock TM provides A-Frame Daughter Craft Davits for lifting capacity (SWL) from 6.0T up to 15.0T.

Red Rock is an international company that provides products and services in segments like Industry, Offshore, Marine, IT and Telecom. We strive to continuously improve design and quality in close cooperation with customer demands and in compliance with current regulations. Our staff consists of both highly educated and experienced employees with technically competent background.