

## Rig 54: 2 Pair Power Quadrant

Our 2 pair power quadrant, Rig 54, is designed to be used in the transportation of cables used within such industries as the power industry and telecommunication industry. It is powered by an integrated hydraulic powerpack and controlled with a remote ergonomically designed control desk. It is of robust design and is suitable to be operated in the most hazardous environments the industry has to offer. This rig has been designed to dismantle into easy to transport sections.

### Key Features:

- Maximum Dynamic Pull tension 1.5Te\*;
- Max speed in excess of 1.5m/s;
- Suitable for cable sizes up to 140mm;
- Self contained control desk;
- Powered by HPU (integrated);
- Simple to dismantle for transportation;
- In emergency, or power loss situations, the wheel pairs will automatically close and can hold the product for over 1 hour.



\*Please note that the maximum tension achievable will depend upon the type and size of cable due to friction factor limitations, and the general lay conditions.

### Basic Specifications:

Height:	4.2m
Width:	2.2m (Plus 3m per arm)
Length:	2m
Weight:	6Te
Maximum Cable MBR:	3.0m
Motor Power:	11kW
Voltage/Current Required:	415V/22A
Control Modes:	Manual
Power Requirements:	HPU Dependent
Length of data cable between LCE and control desk:	20m (If required this can be lengthened)



FHP Ltd, Unit BT 96/4,  
Fisher Industrial Estate, Fisher Street, Walker,  
Newcastle upon Tyne, NE6 4LT

Tel: 0191 2637272 Fax: 0191 2634016  
Web: [www.fhpltd.co.uk](http://www.fhpltd.co.uk)

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