Set of Four Electromechanical Leviathan Mobile Columns





- Range of lifting capacities from 5.5 10t per column
- Flexible control system allowing expansion of column set
- → Permanently safe load & safety nut design
- → Electronic synchronisation of columns
- → Operating controls on all columns

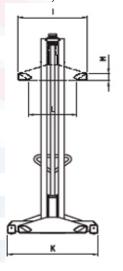
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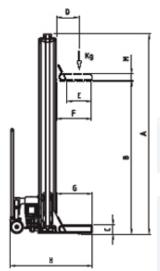


→ About the SF/9455 range

The Leviathan range of electromechanical mobile lifting columns represent the most versatile and economic method of lifting commercial vehicles, coaches and buses for under-body inspection and repairs. The range starts with a lifting capacity of 5.5t per column with sets of 4, 6 or 8 columns. Each lifting carriage is raised via a Nylatron lifting nut mounted to a cold rolled steel screw operated via a 3ph motor controlled via individual PLC units which also continuously synchronise each column, ensuring that all carriages remain level +/-5mm throughout the lifting cycle. Columns are manoeuvred into position using the integral trolley system.

The Leviathan column can be used on any suitable concrete floor; power supply is 3ph 400V 50Hz via a fused isolator. Provision of the power supply cable from isolator to control column is the clients responsibility.





	SF/9455	9475	9485	9495
Α	2299	2299	2299	2450
В	1750	1750	1750	1750
C	105	105	105	115
D	262	262	262	262
E	302	302	302	302
F	420	420	420	420
G	420	420	420	420
Н	960	960	960	960
	1040	1040	1040	1100
K	800	800	800	860
L	560	560	560	620
Μ	80	80	80	100

→ Technical Specifications & Dimensions

Power supply	3ph/400V
Isolator rating	
Supply cable (client to provide)	Max length 30m
	4 core 6mm ² N+E

→ Part Nos. & Ordering Information

4 x 5.5T Mobile Column Lift	SF/9455
4 x 7.5T Mobile Column Lift	SF/9475
4 x 8.5T Mobile Column Lift	SF/9485
4 x 10T Mobile Column Lift	SF/9495

→ Options & Accessories

Small wheel adaptor 700 to 500 (for SF/9455,	9475,
9485 and 9495)	OA/60633
Small wheel adaptor 800 to 700 (for SF/9455,	9475,
9485 and 9495)	OA/60634
Small wheel adaptor 900 to 800 (for SF/9455,	9475,
9485 and 9495)	OA/60635
15T Free Wheel Cross Beam	OA/60632
7.5T Axle stands (spring assisted)	OA/60071
10T Axle stands	OA/60067

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