

## Forklift & Crane Reels



Our FR Range of hose reels are used in the supply of hydraulic oil from fixed to moving points on cranes, lorry mounted cranes, forklift trucks and other material handling equipment. An internal drive spring ensures that the hoses remain constantly under tension.

The FR Range incorporates a modular design, and all sizes are tested to 300 Bar working pressure for continuous use. 400 Bar are available on request.

The reels are designed for use with 1/4", 5/16", 3/8" and 1/2" I.D. single and twin hose with lengths between 2.5m and 38m depending on I.D.

Listed below are standard models. Specialist reels that incorporate electrical cable into the hose can also be supplied.

2 Port - twin hose							
Models		Flange Ø	Hose length (m)				
Right Hand	Left Hand	mm	3/16"	1/4"	5/16"	3/8"	1/2"
Add hose I.D. suffix to end of model number e.g. A4D296.08			05mm	06mm	08mm	10mm	12mm
<b>Compact series suitable for forklift trucks</b>							
AGD200	AGS200	200	2.5	1.5	-	-	-
AGD230	AGS230	235	3	2.2	2	2	-
AGD270	AGS270	275	4.5	4	3.2	2.8	-
AGD295	AGS295	295	-	4.7	4.2	3.6	-
AGD320	AGS320	325	-	5.5	5	4.5	-
AGD340	AGS340	340	-	6.0	5.3	4.6	-
<b>Standard series suitable for cranes and other applications</b>							
AGD296	AGS296	295	-	3	2.3	2.3	1.5
AGD321	AGS321	325	-	4	3.2	3.3	2.5
AGD341	AGS341	340	-	5	4.2	4	2.5
AGD370	AGS370	370	-	6	5.3	4.5	3.5
AGD400	AGS400	400	-	7.3	6.5	5.6	4.5
AGD420	AGS420	420	-	8.6	8	6.7	4.7
AGD470	AGS470	478	-	11.5	10	9.5	7.5
AGD520	AGS520	520	-	14.5	12.5	11.2	9
AGD570	AGS570	570	-	17.5	15.5	13.5	10.7
AGD600	AGS600	620	-	21	17	16	12.5
AGD650	AGS650	650	-	22.5	19.5	17.5	14.5
AGD700	AGS700	720	-	27	22	20	16
AGD800	AGS800	820	-	-	30	26	21
AGD900	AGS900	920	-	-	-	36	35
AGD1000	AGS1000	1000	-	-	-	36	35



## AG & A4 Features & Benefits

### 2 port & 4 Port available

Versatile range includes 2 and 4 port reels. Reels that incorporate cable can also be specified for individual applications where electric is required.

### Over 20 Flange sizes

We have a wide range of flange sizes to suit many different hose I.D. and lengths.

### Can be supplied with or without hose

Standard reels are supplied bare. A high quality thermoplastic hose can be supplied on request.

### Standard working pressure 300 Bar

The FR Range of forklift and mast reels have been tested to 300 Bar continuous pressure but can be supplied for 400 bar where necessary.



#### 4 Port - twin hose

Models		Flange Ø mm	Hose length (m)					
Right Hand	Left Hand		3/16"	1/4"	5/16"	3/8"	1/2"	
Add hose I.D. suffix to end of model number e.g. A4D296.08			05mm	06mm	08mm	10mm	12mm	
<b>Compact series suitable for forklift trucks</b>								
A4D296	A4S296	295	-	3	2.3	2.3	1.5	
A4D321	A4S321	325	-	4	3.2	3.3	2.5	
A4D341	A4S341	340	-	5	4.2	4	2.5	
A4D370	A4S370	370	-	6	5.3	4.5	3.5	
A4D400	A4S400	400	-	7.3	6.5	5.6	4.5	
A4D420	A4S420	420	-	8.6	8	6.7	4.7	
A4D470	A4S470	478	-	11.5	10	9.5	7.5	
A4D520	A4S520	520	-	14.5	12.5	11.2	9	
A4D570	A4S570	570	-	17.5	15.5	13.5	10.7	
A4D600	A4S600	620	-	21	17	16	12.5	
A4D650	A4S650	650	-	22.5	19.5	17.5	14.5	
A4D700	A4S700	720	-	27	22	20	16	
A4D800	A4S800	820	-	-	30	26	21	

