

# BLACKHAWK

## BLACKHAWK



**CATALOGUE**

PORTO POWER & HYDRAULIC SETS



**PORTO POWER &** HYDRAULIC SETS

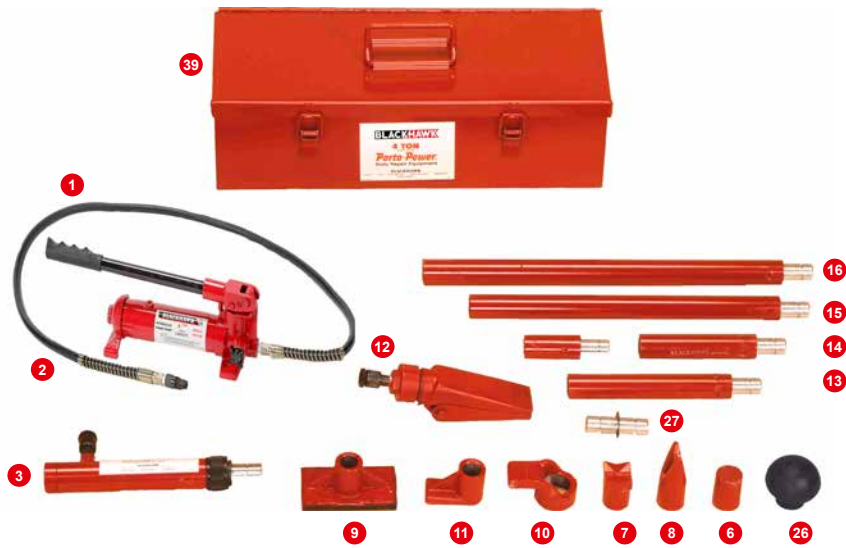


# PORTOPOWER

# PORTO POWER



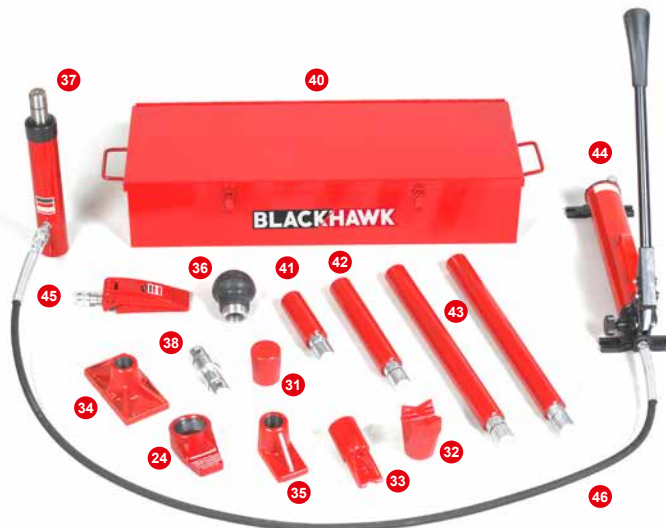
**65132A**  
4T standard set



**65135A**  
10T standard set



**SF181A**  
10T standard set



# COMPOSITION



		65132A	65135A	SF181A		65132A	65135A	SF181A
1	65123A	1	1	-	24	65169	-	1
2	65133A	1	-	-	25	65172	-	1
3	65134A	1	-	-	26	65173	-	1
4	65136A	-	1	-	27	65177	1	-
5	65137A	-	1	-	28	65178	1	-
6	65151	1	-	-	29	65179	-	1
7	65152	1	-	-	30	65180	-	1
8	65153	1	-	-	31	65637	-	-
9	65154	1	-	-	32	65638	-	-
10	65155	1	-	-	33	65639	-	-
11	65156	1	-	-	34	65640	-	-
12	65157	1	-	-	35	65642	-	-
13	65158	1	-	-	36	65667	-	-
14	65159	1	-	-	37	ARC157	-	-
15	65160	1	-	-	38	FZ1050	-	-
16	65161	1	-	-	39	H31614	1	-
17	65162	-	1	-	40	H31693A	-	1
18	65163	-	1	-	41	K239900	-	-
19	65164	-	1	-	42	K240900	-	-
20	65165	-	1	-	43	K241900	-	-
21	65166	-	1	-	44	PMP7600	-	-
22	65167	-	1	-	45	SA4	-	-
23	65168	-	1	-	46	Z913	-	-

**HYDRAULIC** SETS



# HYDRAULIC SETS

# HYDRAULIC COMPOSITIONS



**HDY25**  
Hydraulic stand



**HDY22B**  
With cylinder ARC2506 stroke 150 mm



**HDY15**  
Hydraulic stand



**HDY23A**  
With cylinder ARC2514 stroke 362 mm

## PUMP / PMP1530



**PORTO POWER &** HYDRAULIC SETS



# **PORTO**POWER ACCESSORIES

# PORTO POWER ACCESSORIES



## 4T PULL RAM SET

Porto Power Accessories



### ARC1730

4T pull ram set used with coupler H68939 (1/4")

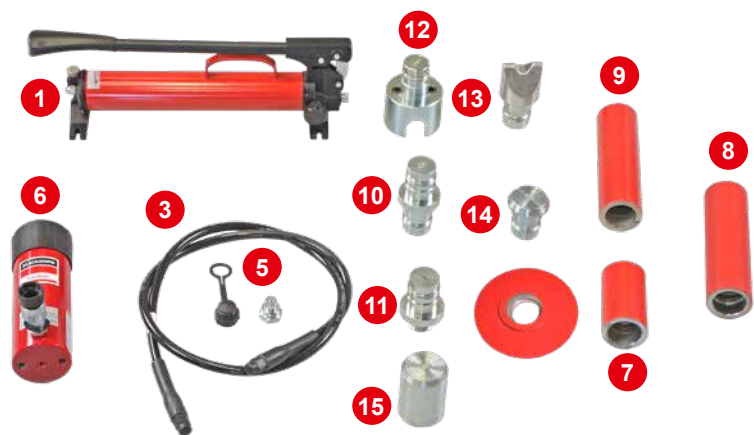
### ARC1740

4T pull ram set. Quick chain anchoring used with coupler ZR400 (3/8")

	HDY26	HDY27
1 PMP7600	1	-
2 PMP1501	-	1
3 Z909A	1	1
4 AGF7000	-	1
5 ACH604	1	1
6 ARC2506	1	1
7 HDY2202A	1	1
8 HDY2203A	1	1
9 HDY2204A	1	1
10 HDY2206A	1	1
11 HDY2207A	1	1
12 HDY2208A	1	1
13 HDY2209A	1	1
14 HDY2210A	1	1
15 HDY2215A	1	1
16 HDY2216	1	1

### HDY26

23T pull ram set + hand pump



### HDY27

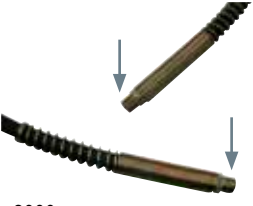
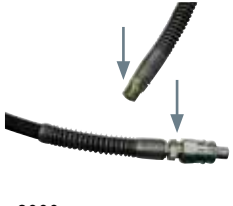
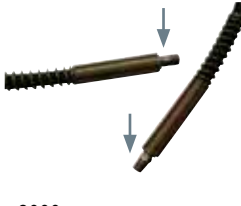
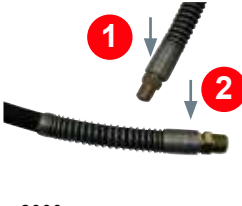
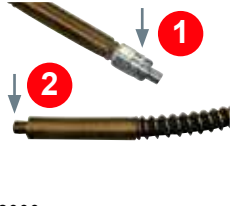
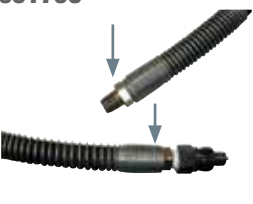
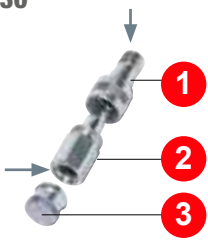
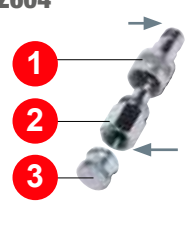
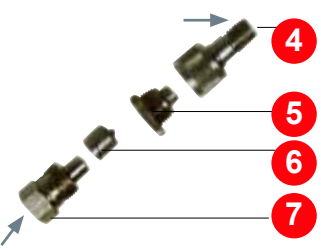

23T pull ram set + hydro pneumatic pump



# PORTO POWER ACCESSORIES



## HOSES AND COUPLERS

<p><b>Z624A</b></p>  <p>2000 mm → 1/4"</p>	<p><b>Z913A</b></p>  <p>2000 mm → 3/8"</p>	<p><b>Z909A</b></p>  <p>2000 mm → 3/8"</p>	<p><b>Z919A</b></p>  <p>2000 mm → 1 1/4" → 2 3/8"</p>	<p><b>Z918A</b></p>  <p>2000 mm → 1 3/8" → 2 1/4"</p>
<p><b>65176C</b></p>  <p>1800 mm → 1/4"</p>	<p><b>Z927A</b></p>  <p>3000 mm → 3/8"</p>	<p><b>Z630</b></p>  <p>→ 1/4" 1 ZR630 2 ZH630 3 CF783020</p>	<p><b>Z604</b></p>  <p>→ 3/8" 1 ZR400 2 ZH604 3 CF520020</p>	 <p>→ 1/4" 4 H68939 6 H69291 5 H69356 7 H68940</p>
<p><b>ACH604</b></p>  <p>→ 3/8"</p>				





## PUMPS

<p><b>65126A</b></p> 	<p><b>65133A</b></p> 	<p><b>PMP7610</b></p> 	<p><b>PMP8110</b></p> 	<p><b>PMP1530</b></p> 
<p><b>65126WA</b></p> 	<p><b>65133WA</b></p> 	<p><b>PMP7600</b></p> 	<p><b>PMP8100</b></p> 	<p><b>PMP1501</b></p> 








# PUMPS

## TECHNICAL SPECIFICATIONS



				
<b>65126A</b>	1/4"	638 cm <sup>3</sup>	700 bar	6.8 kg
<b>65133A</b>	1/4"	400 cm <sup>3</sup>	500 bar	4.7 kg
<b>PMP7610</b>	3/8"	770 cm <sup>3</sup>	700 bar	6.2 kg
<b>PMP8110</b>	3/8"	1000 cm <sup>3</sup>	700 bar	8.6 kg
<b>PMP1530</b>	3/8"	1500 cm <sup>3</sup>	700 bar	8.8 kg
<b>65126WA</b>	1/4"	638 cm <sup>3</sup>	700 bar	6.8 kg
<b>65133WA</b>	1/4"	400 cm <sup>3</sup>	500 bar	4.7 kg
<b>PMP7600</b>	3/8"	770 cm <sup>3</sup>	700 bar	6.2 kg
<b>PMP8100</b>	3/8"	1000 cm <sup>3</sup>	700 bar	8.6 kg
<b>PMP1501</b>	3/8"	1500 cm <sup>3</sup>	700 bar	8.8 kg

## RAMS

							
<b>65134A</b> H68939	1/4"	84 cm <sup>3</sup>	600 bar	4T	117 mm	279 mm	38 mm
<b>RC263</b> ZR400	3/8"	16.4 cm <sup>3</sup>	700 bar	4T	16 mm	41 mm	-
<b>ARC1710</b> ZR400	3/8"	103 cm <sup>3</sup>	700 bar	5T	141 mm	303 mm	57 mm
<b>ARC1720</b> H68939	3/8"	104 cm <sup>3</sup>	700 bar	5T	142 mm	303 mm	57 mm
<b>ARC102</b> ZR400	3/8"	82 cm <sup>3</sup>	700 bar	10T	57 mm	118 mm	57 mm
<b>65137A</b> H68939	1/4"	237 cm <sup>3</sup>	670 bar	10T	152 mm	304 mm	57 mm
<b>ARC157</b> ZR400	3/8"	220 cm <sup>3</sup>	700 bar	10T	152 mm	370 mm	57 mm

# RAMS



<b>RC159</b>	3/8"	220 cm <sup>3</sup>	700 bar	10T	152 mm	298 mm	57 mm
<b>ARC161</b>	3/8"	366 cm <sup>3</sup>	700 bar	10T	250 mm	402 mm	57 mm
<b>ARC1610</b>	3/8"	366 cm <sup>3</sup>	700 bar	10T	250 mm	545 mm	57 mm
<b>ASK257900</b>	3/8"	366 cm <sup>3</sup>	700 bar	10T	250 mm	480 mm	57 mm
<b>RC250</b>	3/8"	430 cm <sup>3</sup>	700 bar	20T	129 mm	287 mm	86 mm
<b>ARC2506</b>	3/8"	525 cm <sup>3</sup>	700 bar	20T	158 mm	263 mm	86 mm
<b>65125</b>	1/4"	524 cm <sup>3</sup>	680 bar	25T	165 mm	280 mm	84 mm

# SPREADERS



<b>RS80</b>	3/8"	63.8 cm <sup>3</sup>	700 bar	32 mm	292 mm	157 mm
<b>RS100</b>	3/8"	63.8 cm <sup>3</sup>	700 bar	32 mm	292 mm	157 mm
<b>65123A</b>	1/4"	10 cm <sup>3</sup>	580 bar	15 mm	66 mm	50 mm
<b>SA4</b>	3/8"	10.6 cm <sup>3</sup>	700 bar	10 mm	95 mm	51 mm
<b>SA6</b>	3/8"	10.6 cm <sup>3</sup>	700 bar	10 mm	95 mm	51 mm

# BLACKHAWK

## BLACKHAWK SAS

### **International Sales BP 5 67026 Strasbourg Cedex - France**

Tel: +33 3 88 65 76 30 Fax: +33 3 88 65 76 31

E-Mail: [blackhawk-export@snapon.com](mailto:blackhawk-export@snapon.com) - [www.blackhawk.fr](http://www.blackhawk.fr)

### **France Benelux BP 5 67026 Strasbourg Cedex France**

Tel: 03 88 65 76 30 Fax: 03 88 65 76 31

E-Mail: [blackhawk-france@snapon.com](mailto:blackhawk-france@snapon.com) - [blackhawk-benelux@snapon.com](mailto:blackhawk-benelux@snapon.com)

### **Deutschland Schweiz -Österreich BP 5 67026 Strasbourg Cedex France**

Tel: +33 3 88 65 76 30 Fax: +33 3 88 65 76 31

E-Mail: [blackhawk-deutschland@snapon.com](mailto:blackhawk-deutschland@snapon.com) - [www.blackhawk.de](http://www.blackhawk.de)