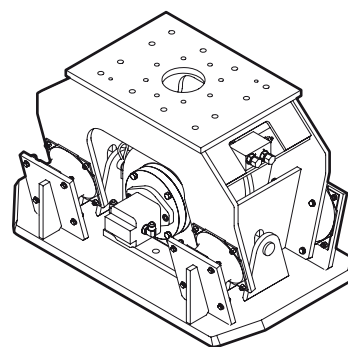


Spare parts list

Hydraulic compactor

RC 850

	Valid from serial number	Valid to serial number
RC 850	BGF085445	



General information

This spare parts list applies to the following:

Part number	Description
1826101810	Hydraulic compactor RC 850

Use only authorized parts. Any damage or malfunction caused by the use of unauthorized parts is not covered by Warranty or Product Liability. Any unauthorized use or copying of the contents or any part thereof is prohibited. This applies in particular to trademarks, model denominations, part numbers, and drawings.

Instructions for use

This spare parts list contains no safety regulations and is merely intended to assist in the ordering of spare parts.

For information about operating, servicing, or repairing, the relevant Safety and operating instructions must be consulted at all costs.

Please observe the safety instructions listed in the relevant Safety and operating instructions!

Instructions for ordering

It is essential to indicate the serial number of the hydraulic attachment when ordering spare parts!

Determine the quantity of individual parts which are required and need to be ordered. The order must indicate the following details:

- full identification code of the hydraulic attachment
- required quantity
- part number
- description

Contents

Service, repair and wear part kits

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Service, repair and wear part kits Kit list

NO EXPLODED VIEW
AVAILABLE
FOR THIS BOM

Item	Part No.	Name	Qty	L
KIT	3376698331	Label kit	1	
KIT	3376692036	Seal kit (Hydraulic motor)	1	
KIT	3376692032	Rubber isolator kit	1	
2	3376100730	Rubber isolator	4	
4	0291111200	Nut DIN985	32	
17	0147140403	Hexbolt M12x45	32	
22	0301235800	Plain washer 13 x 24 x 2.5	32	

This exploded view diagram illustrates the assembly of a mechanical device, likely a pump or motor. The components are numbered 1 through 39. The main assembly consists of a base (1) with a central shaft (36) and a motor (37). The motor is connected to a pump head (35) via a coupling (3). The pump head is mounted on a base plate (38) and includes a flange (31) and a seal (30). The assembly is supported by a frame (11) and includes various fasteners (12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 32, 33, 34, 39) and seals (30, 31, 32, 33, 34, 39).

Item	Part No.	Name	Qty	L
1	3376100779	Vent valve	1	
2	3376100730	Rubber isolator	4	
3	3376692007	Valve block, female thread 1 1/16" - 12 UNF	1	
4	0291111200	Nut DIN985	32	
5	0686612800	Threaded plug	1	
6	3376698013	Bearing retainer	2	
7	3376698012	Bearing cover	1	
8	3376698011	Bearing cover	1	
11	3376698143	Axle	2	B
12	0300012949	Washer M36	2	
13	0333217422	Washer din127	8	
14	0333222500	Washer DIN127	3	
15	0686371626	Threaded plug 3/8 in.	1	
16	0147145003	Hexagon head bolt M14 x 90 mm 8.8	8	
17	0147140403	Hexbolt M12x45	32	
18	0291111800	Nut M24	6	
19	0147132603	Hex.bolt M8x30-8.8	3	
20	0147163603	Hexagon head bolt M24 x 80 mm 8.8	6	
21	3315019510	Lock washer	2	
22	0301235800	Plain washer 13 x 24 x 2.5	32	
23	0291112832	Nut M36	2	
24	3376100781	Hydraulic hose	1	
25	3376100782	Hydraulic hose	1	
26	3376100727	Hydraulic motor	1	
27	0211147800	Hexagon head bolt M16 x 45 mm 12.9	2	
28	0663211340	O-ring 140 x 5 mm 70° IRH (NBR)	2	
29	0663212020	O-ring 208 x 5 mm 70° IRH (NBR)	2	
30	0663212017	O-ring 90 x 5 mm 70° IRH (NBR)	1	
31	0506010024	Bearing	2	
32	0301240500	Washer M24	6	
33	3176657100	Fitting 90°, 1 1/16" - 12 UN-2A	2	
34	0661100016	Washer	1	
35	3376698406	Outer housing	1	
36	3376692004	Rotor	1	
37	3376698409	Rotor housing	1	
38	3376698035	Tamper plate	1	A
39	0570501044	Fitting, straight UN 1 1/16-12, UN-2A 1 1/16-12	4	

Refer to Parts Online for the most up to date information. The printed information might be outdated.

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Comments for Page: Hydraulic compactor

A | with items 18, 20 and 32

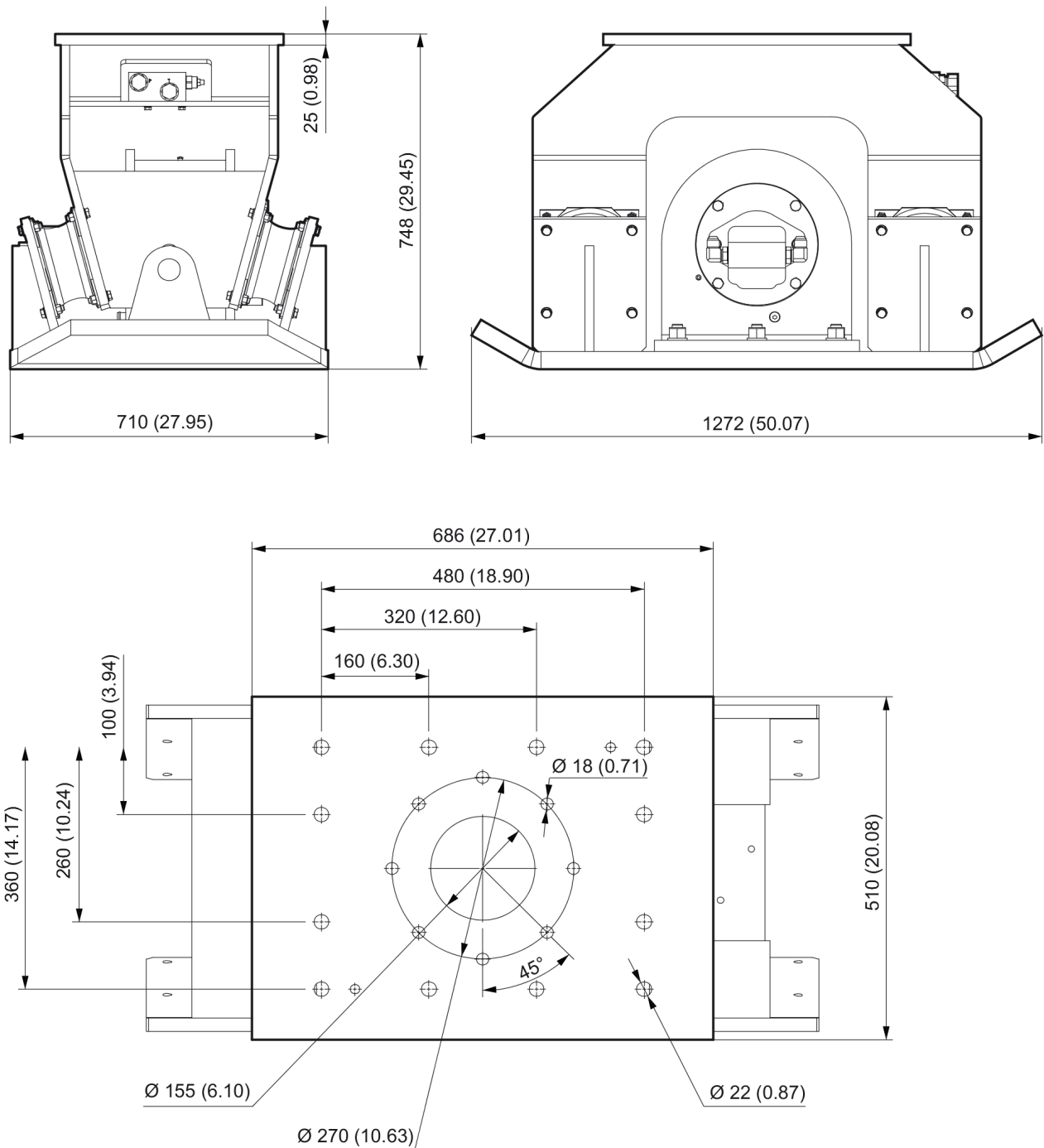
B | with items 12 and 23

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Mechanical Tightening torque

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Item	Part No.	Name	Qty	L
1	-	Open-ended wrench - pretighten finger tight, then 1 - 2 turns tighten with the open-ended wrench	-	
4	-	Open-ended wrench - 329 Nm	-	
5	-	Allen key - pretighten finger tight, then 1 - 2 turns tighten with the Allen key	-	
15	-	Allen key - 30.5 Nm	-	
16	-	Open-ended wrench - 148 Nm	-	
17	-	Open-ended wrench - 329 Nm	-	
18	-	Open-ended wrench - 798 Nm	-	
19	-	Open-ended wrench - 20 Nm	-	
20	-	Open-ended wrench - 798 Nm	-	
27	-	Open-ended wrench - 230 Nm	-	

Mechanical Dimensions

Refer to Parts Online for the most up to date information. The printed information might be outdated.

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Options / accessories Hydraulic hoses

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Item	Part No.	Name	Qty	L
Not Shown	-	Hydraulic hoses		
-	3360332294	Hydraulic hose, I.D. 20 (0.79 in.), both ends M36 x 2 mm conical seal 24°, length 2,300 mm (90.5 in.)	2	A
-	3363085947	Hydraulic hose, I.D. 20 (0.79 in.), both ends M36 x 2 mm conical seal 24°, length 2,800 mm (110.2 in.)	2	A
Not Shown	-	Accessories to the hydraulic hoses		
-	3363098287	Fitting set	1	B

Comments for Page: Hydraulic hoses

A | You need a special fitting set when using these hose connections. The fitting set must be ordered separately.

B | Remove the genuine fittings carrier side from the valve block before mounting the fitting set.

Options / accessories Optional equipment

NO EXPLODED VIEW
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FOR THIS BOM

Item	Part No.	Name	Qty	L
-	9234001203	Cobra Compactor Impact-Oil, 1x1 l (0.22 gal) (0.26 US gal)	1	
-	9234001405	Cobra Compactor Impact-Oil, 20x1 l (0.22 gal) (0.26 US gal)	1	
Not Shown	-	Adapter plate matching the carrier. Consult the Chicago Pneumatic Customer Center/Dealer in your area.	1	
-	3363099799	Base plate with threaded inserts	1	
-	3363087303	Bolt kit	1	
-	3363100697	Base plate with through borings	1	
-	3363094575	Bolt kit	1	
-	3360209445	Allen key (22 mm)	1	
-	3376699108	Backfill blade kit	1	
-	1826101644	Rotation device	1	
-		Allen screw	8	
-		Pair of locking rings	16	
-		Rotor	1	
-		Hexagonal nut	8	
-	3376698037	Connection kit for rotation device	1	
-		Hydraulic hose	1	
-		Fitting	2	
-		Fitting	2	
-		Fitting	2	
-		Fitting	2	

