

BDOC hydraulic power units

UNIQUE ON THE MARKET
FOR CUSTOMIZATION
CAPABILITIES
AND QUALITY
COMPONENTS



Expression of a project in compliance with PED 2014/68/UE, which is set according to a modular construction system, they are the ideal complement to our screen changers.

Every detail has been designed with the utmost attention for ease of use, maintenance and safety standards. As for the whole range of our products, it is possible to deliver customized units prearranged for driving multiple screen changers and, alternatively, for other hydraulic devices intended for different uses.

The quality components and the highly customization make our power units a unique proposition in the market.

BDOC fast change hydraulic power units											
Type	Coupling		Overall dimensions					Technical data			
	From BDO ø to BDO ø		W	D	H	Weight	Motor	Pump capacity cc/rev	Electro Valve type	Wessel n° and capacity	Tank capacity liters
	ø (mm)	ø (mm)	(mm)	(mm)	(mm)	(kg)	(kW)				
BDOC 0	45	80	660	300	670	80	0,55	1,1	Cetop 3	1 x 2,5 lt.	30
BDOC 1	90	140	670	700	1000	175	1,5	2,6	Cetop 5	1 x 10 lt.	100
BDOC 2	160	180	670	700	1025	220	4	6,3	Cetop 5	1 x 20 lt.	100
BDOC 2P	180	200	670	700	1200	240	4	6,3	Cetop 7	1 x 24 lt.	100
BDOC 3	200	250	670	700	1025	300	5,5	8,2	Cetop 7	2 x 20 lt.	100
BDOC 4	300	350	1000	1000	1025	420	7,5	11,3	Cetop 8	3 x 20 lt.	220
BDOC 4P	350	400	1000	1000	1200	450	7,5	11,3	Cetop 8	3 x 24 lt.	220
BDOC 5	400	450	1000	1500	1200	750	11	22,8	Cetop 10	6 x 24 lt.	320



BDOCx2 slow motion hydraulic power units										
Type	Coupling		Overall dimensions					Technical data		
	From BDO ø to BDO ø		W	D	H	Weight	Motor	Pump capacity cc/rev	Electro Valve type	Tank capacity liters
	ø (mm)	ø (mm)	(mm)	(mm)	(mm)	(kg)	(kW)			
BDOC x 2-1	45	80	490	300	800	50	1,5	2,6	Cetop 3	30
BDOC x 2-2	100	120	690	320	720	75	4	6,3	Cetop 3	45
BDOC x 2-3	140	180	700	320	920	95	7,5	11,3	Cetop 3	60
BDOC x 2-4	200	250	670	700	920	220	11	20,25	Cetop 5	150

BDOCxC slow motion hydraulic power units													
Type	Coupling		Overall dimensions					Sliding Plates command Technical data			Breakers Extraction command Technical data		
	From BDO ø to BDO ø		W	D	H	Weight	Tank capacity liters	Motor	Pump capacity cc/rev	3x Electro Valve type	Motor kW	Pump capacity cc/rev	3x Electro Valve type
	ø (mm)	ø (mm)	(mm)	(mm)	(mm)	(kg)	(kW)						
BDOCxCC-1	45	80	665	400	819	50	45	1,5	2,6	Cetop 3			
BDOCxCC-2	100	120	916	559	1138	220	200	4	6,3	Cetop 3	0,25	0,63	Cetop 3
BDOCxCC-3	140	180	916	559	1138	220	210	7,5	11,3	Cetop 3	0,25	0,63	Cetop 3
BDOCxCC-4	200	250	916	559	1138	220	220	11	18,3	Cetop 3	0,25	0,63	Cetop 3

Pneumatic System code U043309