

Hydraulic screen changers

BDO FQ screen changers

**STRENGTH
AND ERGONOMICS
FOR LONG-LASTING
PERFORMANCE**

FILTER MASSES
180 - 450 mm

APPLICATIONS

- Blown or cast films
- Flat sheet
- Pipes and profiles
- Cable coating
- Recycling
- Masterbatch
and compound pelletizing
- Blow and injection moulding



The hydraulic screen changers BDO FQ are designed for a traditional but demanding audience.

Designed for high production or recycling extrusion lines, they have achieved a high level of ergonomics thanks to continuous technical development. Their proven reliability and durability confirm the quality of a product that delivers excellent results even in the most challenging conditions.

Available with filtering areas from \varnothing 180 to \varnothing 450 mm, the units feature a new protection system for easier access to the sliding plate during screen replacement, as well as a new wiring system that enables faster maintenance.



BDO FQ - main dimensions															
Filtering mass	Flow dimensions			Screen dimensions			Overall dimensions					Heating power			
	Throughput	S/C Tot. Free Area	S/C Nominal Area total	Screen	Scr Housing	Scr Housing Dept	A	B	C	D	Weight	Zone R1	Zone R2	Sliding plates heating zones	
\varnothing (mm)	(kg/h)	(cm ²)	(cm ²)	\varnothing (mm)	\varnothing (mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(kg)				
180	500-1250	121	254	184	185	4	1291	1104	965	365	840	2xW3200	2xW3200	W4000 (R5+R6)	W4000 (R7+R8)
200	600-1500	151	314	204	205	4	1291	1104	965	365	840	2xW3200	2xW3200	W4000 (R5+R6)	W4000 (R7+R8)
225	800-2000	192	398	229	230	4	1309	1188	1025	402	950	2xW3600	2xW3600	W4000 (R5+R6)	W4000 (R7+R8)
250	950-2450	234	491	255	256	4	1309	1188	1025	402	950	2xW3600	2xW3600	W4000 (R5+R6)	W4000 (R7+R8)
300	1400-3400	340	707	304	305	4	1642	1460	1260	480	1500	2xW5200	2xW5200	W6000 (R5+R6)	W6000 (R7+R8)
350	1600-3800	463	962	354	355	4	1718	1525	1331	508	2200	2xW8000	2xW8000	W6000 (R5+R6)	W6000 (R7+R8)
400	2600-6000	685	1257	405/406	407	5	2000	1200	1223	648	3000	2xW10700	2xW10700	W10000 (R5+R6)	W10000 (R7+R8)
450	3100-7000	869	1590	456/457	458	5	2304	1404	1498	860	5000	W39700	W39700	W12000 (R5+R6)	W12000 (R7+R8)

TC1, TC2, TC3, TC4 Thermocouples