

Manual screen changers

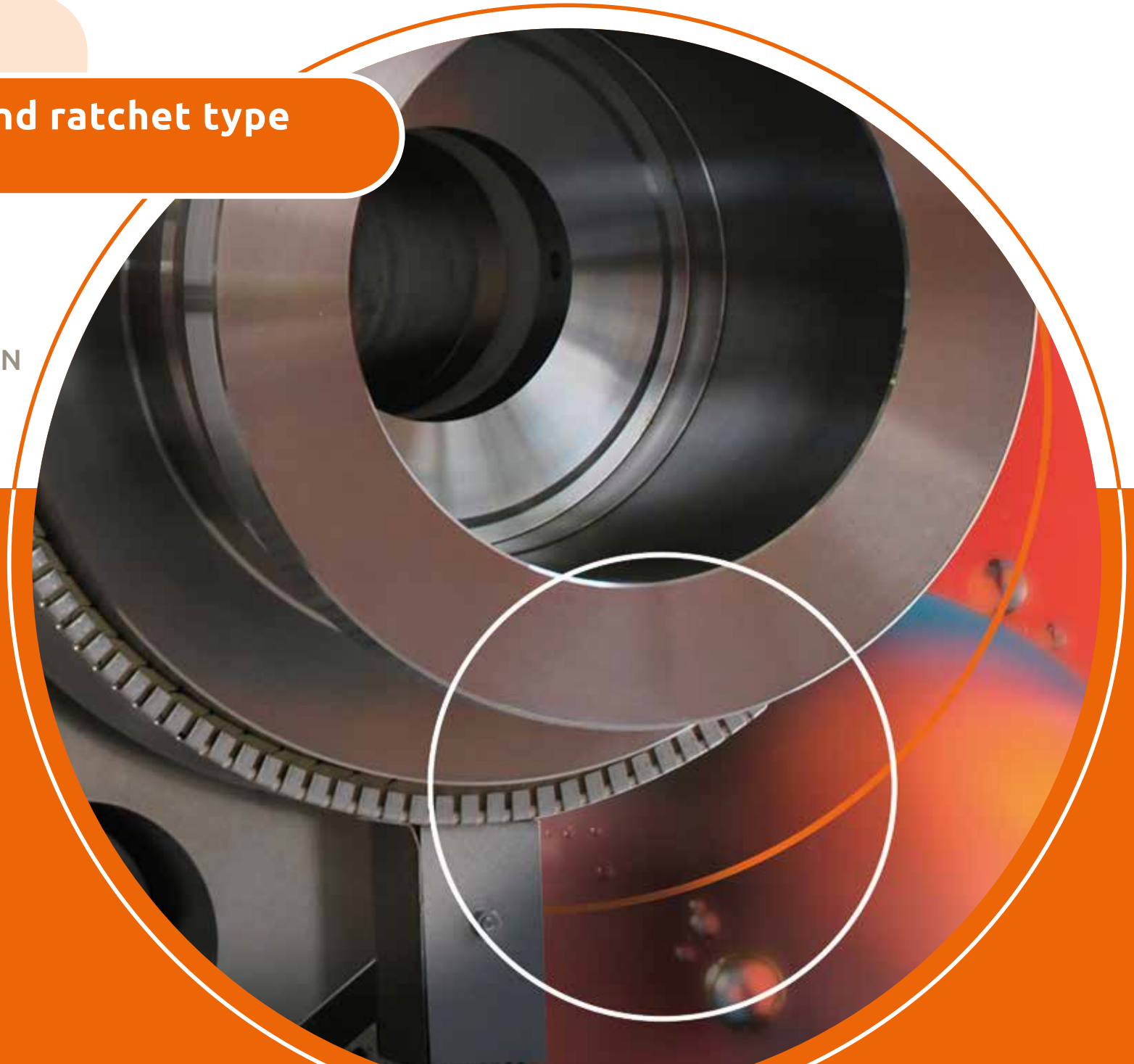
BDCG cartridge and ratchet type screen changers

● **COMPACT, FAST,
REVOLUTIONARY
IN CARTRIDGE
ELEMENT FILTRATION**

○ **FILTER MASSES**
60 - 110 mm

○ **APPLICATIONS**

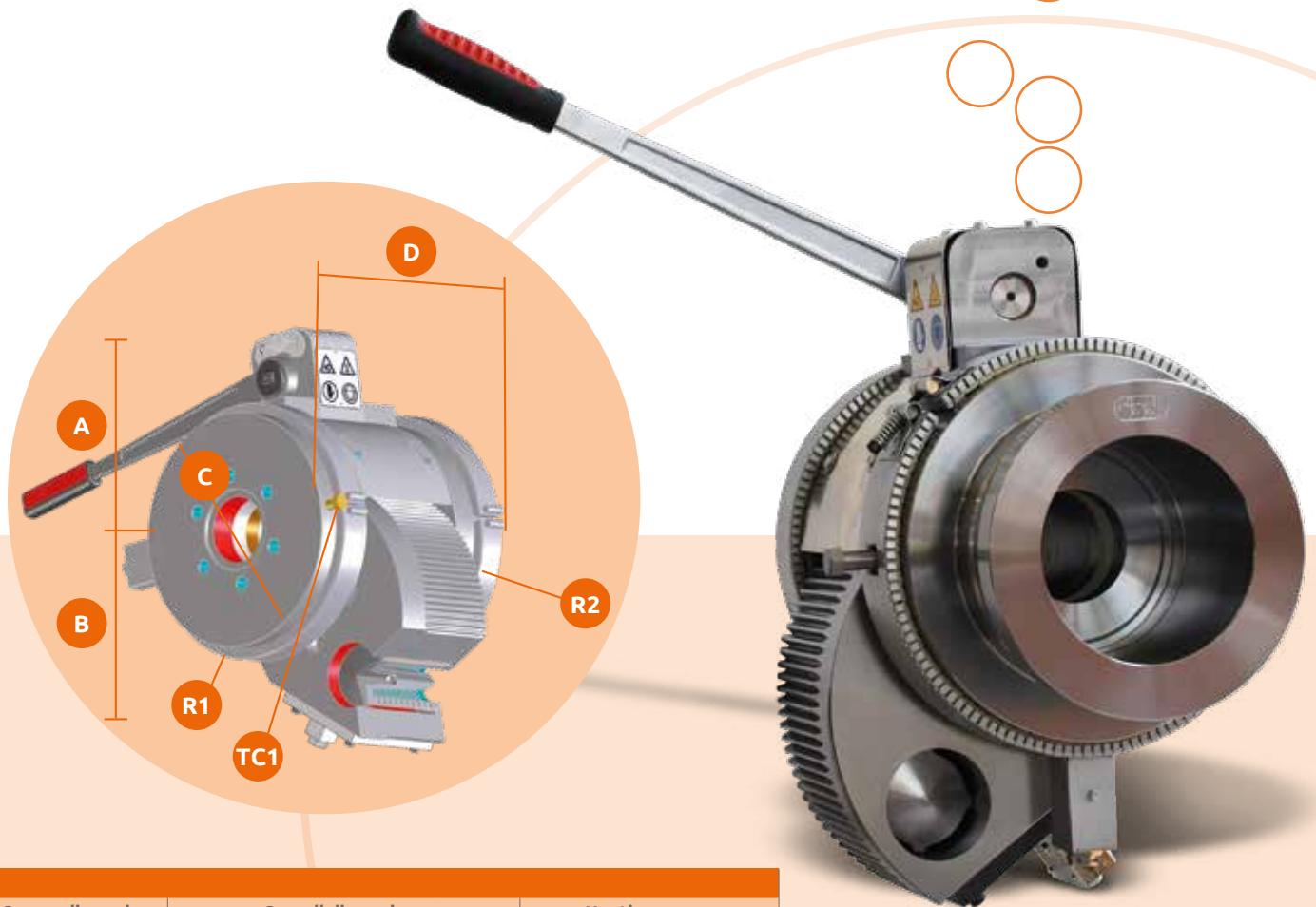
- Blown or cast films
- Pipes and profiles
- Cable coating



An innovative version of the **BDLG type**, the **BDCG screen changer**, with **cartridge** filtering elements, represents a **revolution of the normal approach to this type of machine**. Less bulky than a normal static cartridge filter, **reduces replacement costs and machine downtime**, making demanding maintenance even less.

Available in sizes **60, 75, 90 and 110** and compatible with extruders from **Ø 45 to Ø 120 mm**, BDCG is in effect a screen changer, equipped with two filter cartridges positioned on the sliding plate.

The filter replacement is fast, and machine downtime is minimized.



BDCG - main dimensions

Filtering mass	Flow dimensions			Screen dimensions		Overall dimensions					Heating power	
	Throughput	S/C Tot. Free Area	S/C Nominal Area total	Screen	Length	A	B	C	D	Weight	Zone 1 (R1+R2)	Zone 2 (R3+R4)
ø (mm)	(kg/h)	(cm²)	(cm²)	ø (mm)	ø (mm)	(mm)	(mm)	(mm)	(mm)	(kg)		
60	60-150	49	100	50	94	231	234	ø 245	261	105	W2500	W1500
75	80-200	62	120	60	87	236	260	ø 270	282	140	W4450	W1500
90	120-300	110	215	75	140	286	309	ø 320	345	225	W4000	W2200
110	200-450	195	394	93	135	286	309	ø 320	345	225	W4000	W2200

TC1, TC2 Thermocouples