

ROTATING ELEVATOR SCREEN

Model		CRES-04..06	CRES-06..08	CRES-08..10	CRES-10..12
POWER RATE	kW	0,37 - 1,10			
CHANNEL WIDTH	mm	400-600	600-800	800-1000	1000-1200
CHANNEL DEPTH	mm	400-800	400-1000	600-1000	600-1200
DISCHARGE HEIGHT	mm	800 – 3600			
BAR SPACING	mm	2 - 4 - 5 - 6 - 8 - 10 - 12 -15 - 16 - 20			
CAPACITY	kgs/h	500 – 1500			



ÇEVTAŞ's ROTATING ELEVATOR SCREEN, **CRES** can be applicated into channel for fine or coarse screening at inlet of WWTP, ahead of sludge treatment and biofilters in municipal waters or chemical, paper and pulp, food industrial process waters.

Mechanical&Electrical :

- Only one driving motor,filter element and cleaning brush
- Compact , robust and simple design
- Filter element made with ABS
- Frame material made with AISI 304, 316,316T
- Time control and feed back signal from Level element
- Control panel

Protection :

- Tork Limiter against pressure disease
- High quality SS-material for chemical resistance

Process :

- Double screen surface
- Continuous seperation
- Self cleaning rakes
- Large flow rate
- Low pressure loss
- Suit numerous applications
- High screening capacity
- Can be adaptated to existing channels
- Capable of handling various coarse screening applications

Operation :

- Manual and automatic
- Time control
- Possibility to get the signal from Level Element

Auxilliary Equipments :

For different screening solutions :

- Screening screw conveyors
- Screening belt conveyors
- Discharge demontable pipe
- Screening presses
- Solid waste holder tank

ÇEVTAŞ ÇEVRE TEKNOLOJİSİ TİC ve SAN A.Ş
Bağdat Cad.100Yıl Apt.78/13 Küçükyalı
34840 İSTANBUL / TÜRKİYE

Tel: +90 216 489 12 58-59 , +90 216 366 34 63-64
Fax: +90 216 388 74 00 , +90 216 489 62 70
E-mail : cevtaş@cevtaş.com.tr

