

ROCKER SCREW PRESS

200, 400, 700, 900, & 1200 SERIES

The Or-Tec Rocker® Screw Press is an enclosed high performance sludge dewatering system. It utilizes a central screw, an automatically variable back pressure plate and wedgewire drum to gradually increase pressure on flocculated sludge producing an exceptionally dry cake. An intermittent traveling spray washes the wedgewire basket maximizing filtrate removal and ensuring a dry sludge cake.

The Rocker® Screw Press is available with everything required for dewatering including an automatic system control panel with touchscreen operation, sludge pump, flocculation tank, air compressor and polymer dosing system all factory piped and wired on a stainless steel skid. An Or-Tec Screw Auger system can also be provided to discharge and load dumpsters or other sludge hauling vehicles.



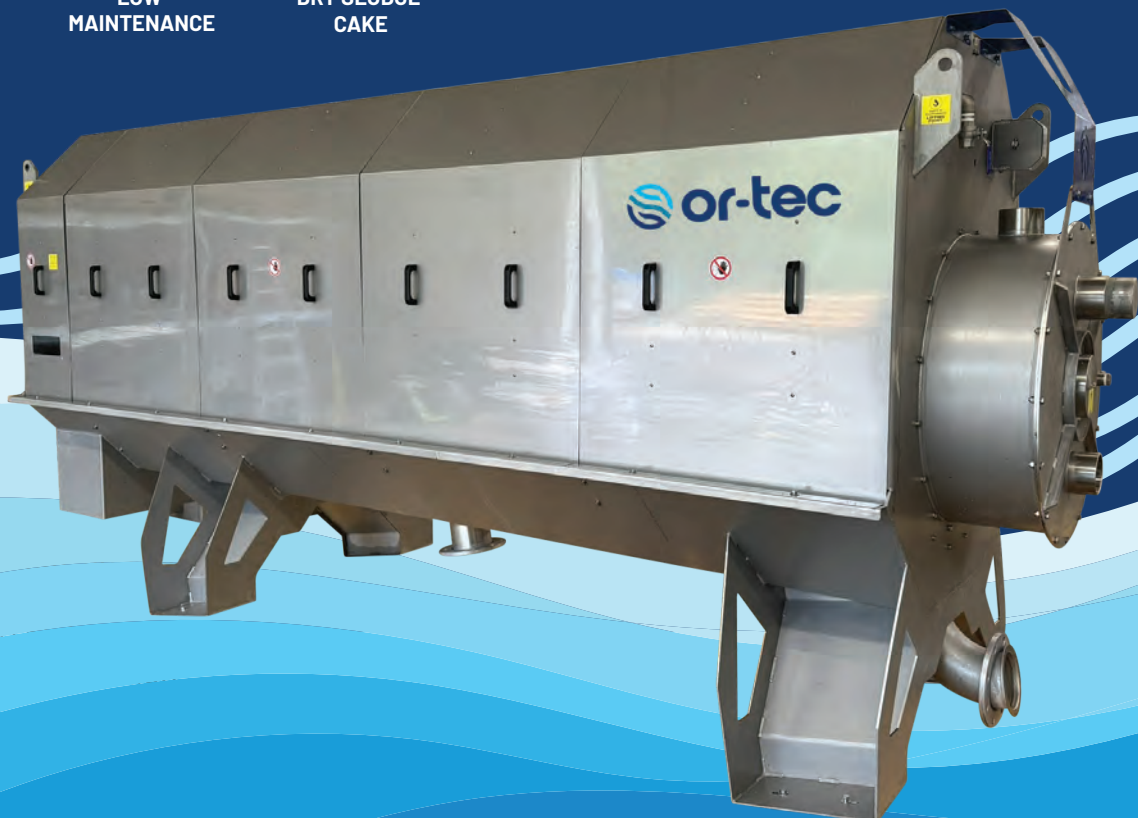
EASY TO INSTALL
& OPERATE



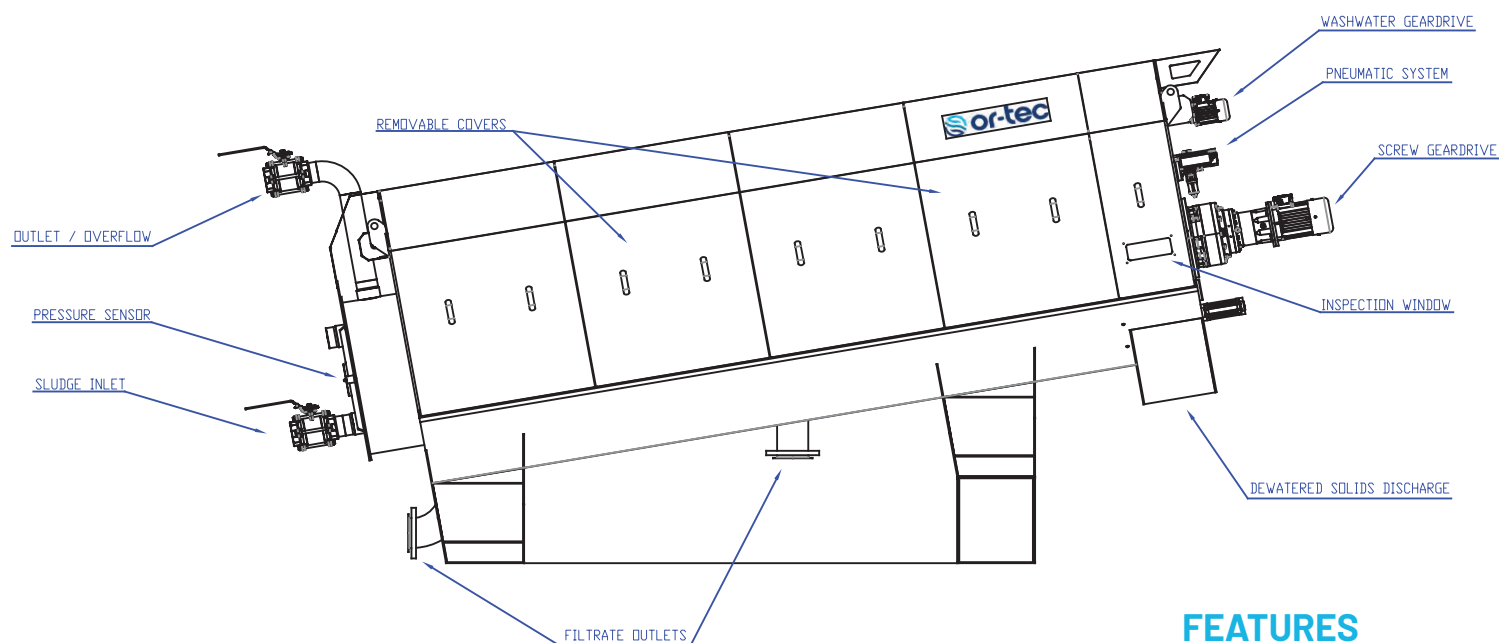
LOW
MAINTENANCE



DRY SLUDGE
CAKE



ROCKER SCREW PRESS



FEATURES

- Suitable for municipal, industrial, food processing and DAF sludges
- Pneumatic back pressure plate
- Automatic motorized washing
- 304 or 316 materials of construction
- Low power usage
- Intermittent low washwater
- Available as skid mounted turnkey system

Model	ORR 200	ORR 400	ORR 700	ORR 900	ORR 1200
Solid Contents	Hydraulic Capacity GPM				
< 2%	5	16	35	70	92
2 - 8%	3.5	7.5	17	33.5	66
9 - 10%	2.5	5.5	10.5	22	33.5

Listed capacities are for reference only, contact Or-Tec for specific application information.