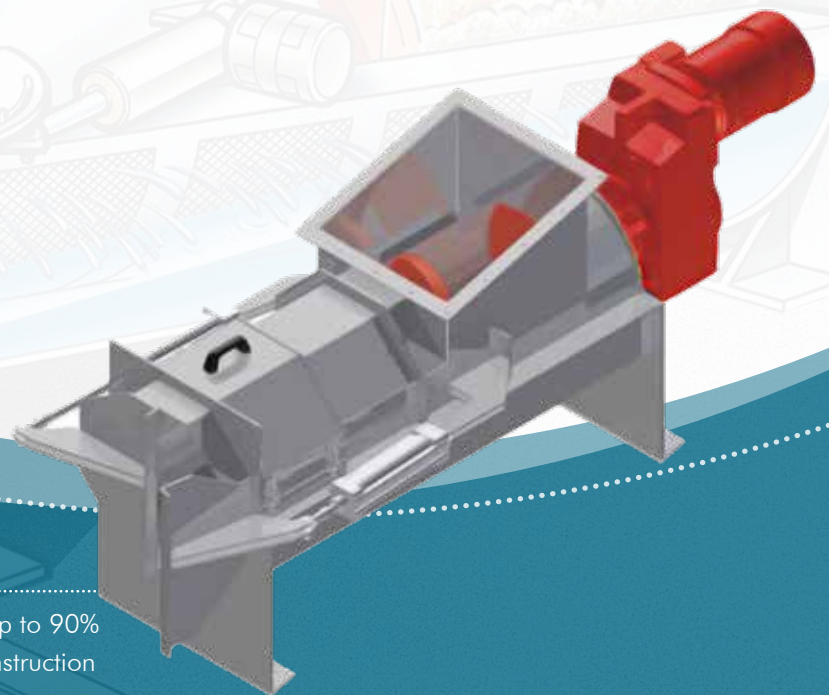




**SPIRAC**<sup>®</sup>  
Solid Handling Solutions

## **SPIROPAC**<sup>®</sup> HEAVY-DUTY SCREW PRESS



### FEATURES AND BENEFITS

- ▶ Extremely high compaction rate – up to 90%
- ▶ High capacities and heavy-duty construction
- ▶ Space saving
- ▶ High efficiency and reliability
- ▶ No intermediate or end bearings
- ▶ Virtually maintenance free
- ▶ Completely enclosed
- ▶ Low capital cost
- ▶ Handles bulky materials

The SPIROPAC® Compactor is a heavy-duty shaftless screw press which compacts coarse materials of consistent or mixed sizes.

The SPIROPAC® achieves exceptionally high compaction ratios by combining an extremely strong spiral, low speeds and very high torques to exert high pressure on the material to be compacted.

A plug is formed against dual-back pressure plates which can be adjusted according to compaction requirements.

The SPIROPAC® Compactor has an optional dewatering zone which can be incorporated for wet materials.

Typical applications:

- Dewatering of paper mill pulper rejects
- Municipal sewage treatment plants
- Industrial coarse waste
- Shopping centre waste
- Food industry coarse waste
- Abattoirs

| Model | Main dimensions (mm/inch) |                  |                   | Inlet (mm)        | Weight (kg/pounds) |
|-------|---------------------------|------------------|-------------------|-------------------|--------------------|
|       | Length (L)                | Width (W)        | Height (H)        |                   |                    |
| SC500 | 2500mm / 98 1/2"          | 1080mm / 42 1/2" | 1000mm / 39 3/8"  | 500mm / 19 11/16" | 600/1322           |
| SC600 | 2500mm / 98 1/2"          | 1215mm / 42 3/4" | 1100mm / 43 5/16" | 600mm / 23 5/8"   | 900/1984           |



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