



THAT'S THE WAY TO RECYCLE

**PRODUCT RANGE:**

PLAST COMPACTORS / AGGLOMERATORS

GRANULATORS

SHREDDERS

GUILLOTINES

PULVERIZING SYSTEMS

WASHING SYSTEMS

EXTRUDERS

SILOS



WIPA - WERKZEUG- & MASCHINENBAU GMBH

BENZSTRASSE 12

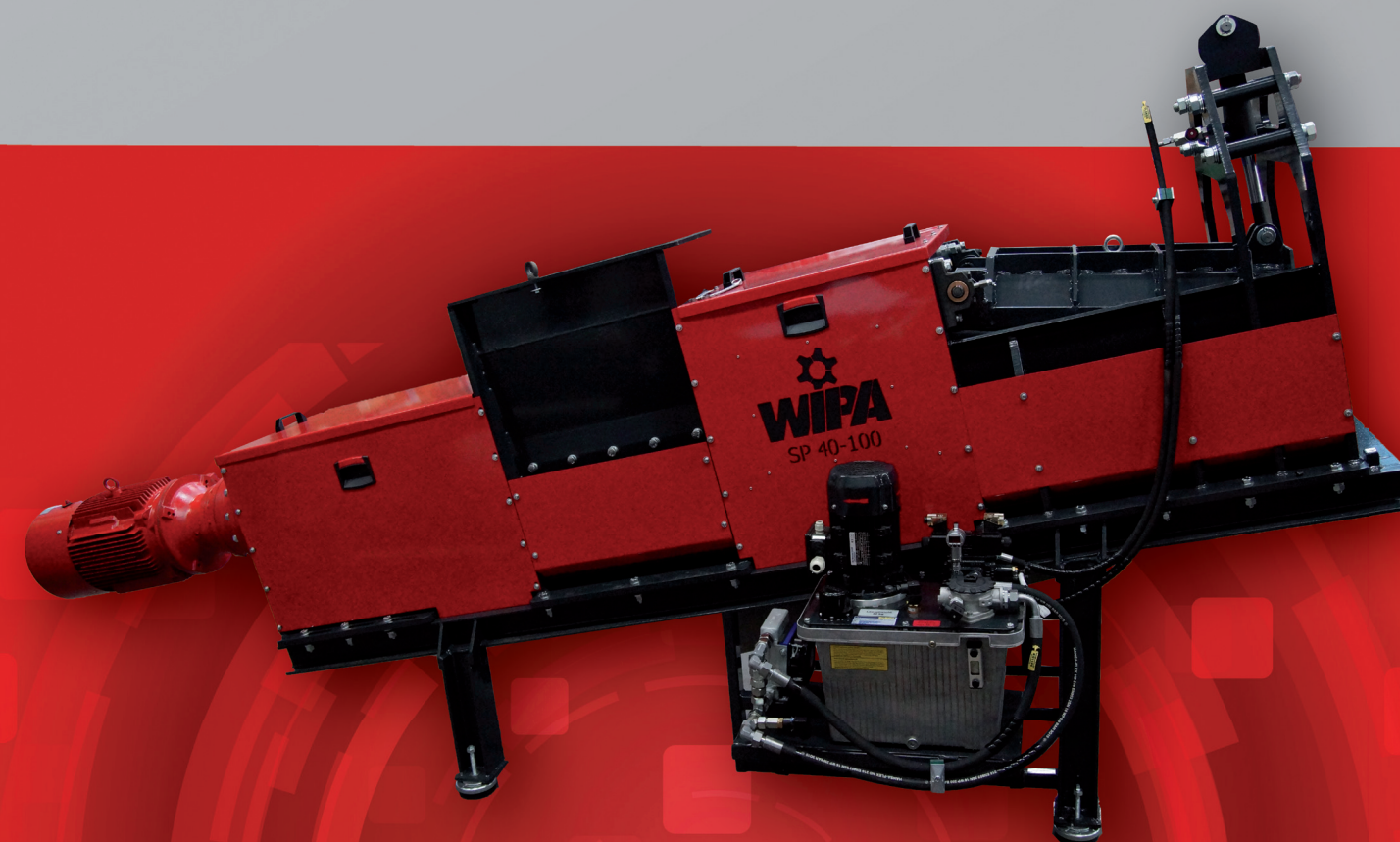
48703 STADTLOHN GERMANY

TEL. : +49 (0) 2563 20585-0

FAX.: +49 (0) 2563 20585-20

E-MAIL: INFO@WIPA-GERMANY.DE

WWW.WIPA-GERMANY.DE



Type SP

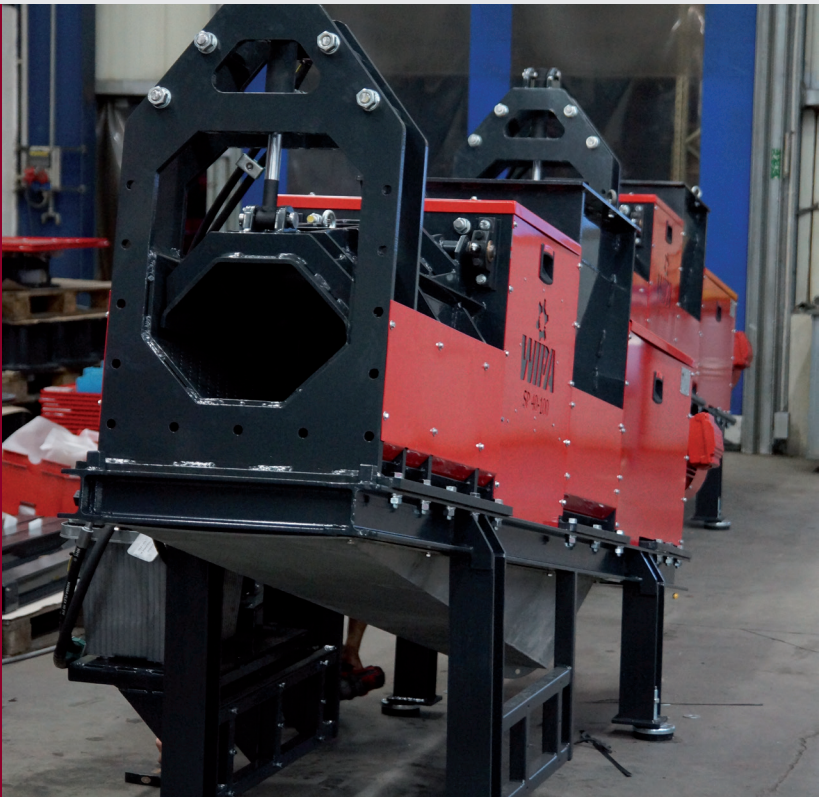
**WIPA SCREW PRESS**





## ADVANTAGES

- Effective and energy-saving separation of large volumes of liquids
- The screw can be changed easily
- Screen elements are easy to replace and can be adjusted to the materials being processed



**WiPa:** Your worldwide partner in field of recycling.

## WiPa Screw press

### WiPa Screw press Type SP

The WiPa screw press type SP is used for dewatering of plastics and synthetic materials.

### The process

The wet materials are continuously fed into a screw, which presses them into a perforated and tapered channel. The tapering is controlled automatically by means of a hydraulic device. The water leaves the screw over a collecting channel.

### Energy-efficient

The WiPa screw press type SP provides an effective and energy-saving dewatering solution. At a throughput

of over 1.000 kg/hour, a residual moisture rate of less than 10% can be achieved with only 23.5 kW.

### Control

The WiPa screw press type SP is controlled fully automatically via sensors and intelligent software, ensuring that throughput and residual moisture remain constant.

### Technical data

### SP30-100

### SP40-100

Screw diameter

250mm

350mm

Drive screw in Kw

15

22

Hydraulic power in Kw

1,5

1,5

Output LDPE film

< 600kg/h

< 1200kg/h

⚠ Output rate and technical data are experience values and can deviate depending on material type.

