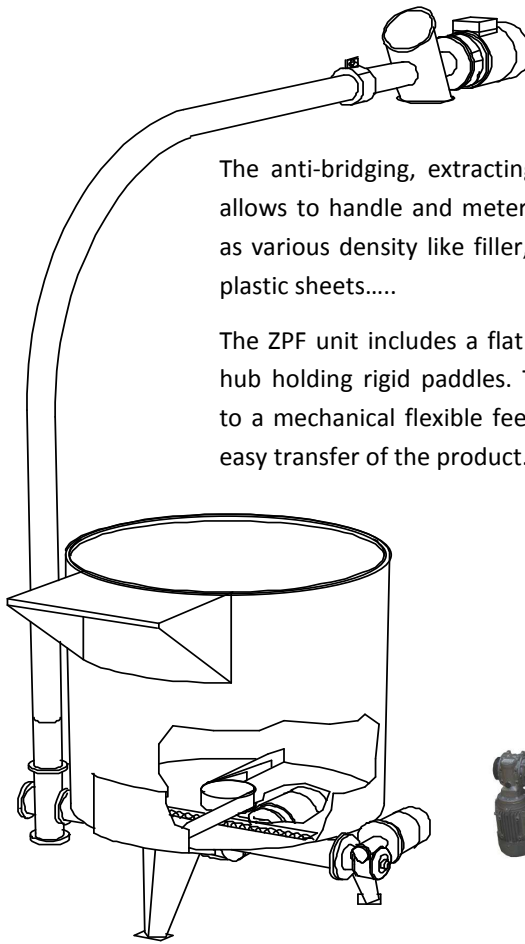


ANTI-BRIDGING UNIT « ZFP » TYPE



Flat bottom unit for difficult product

N° TC.201011



The anti-bridging, extracting and metering unit type ZFP, allows to handle and meter bad flowing materials, as well as various density like filler, CaCo₃, plastified PVC, regrind plastic sheets.....

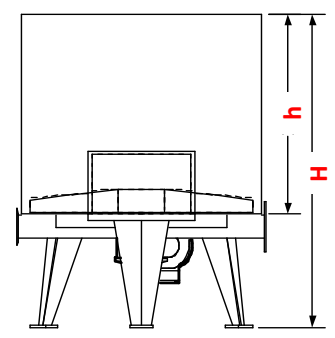
The ZPF unit includes a flat bottom hopper, with a special hub holding rigid paddles. The extracting duct connecting to a mechanical flexible feeder type PV allows a free and easy transfer of the product.

Examples of applications :

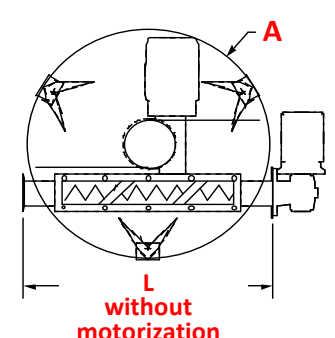
- Dosing of rubber powder
- Transfer of regrind film
- Dosing of silica, chalk, kaolin

Possible options :

- Rotating paddles or vibrating fork detector
- Bags resting plate
- Dispersion cone
- Hopper construction in stainless steel version 304L

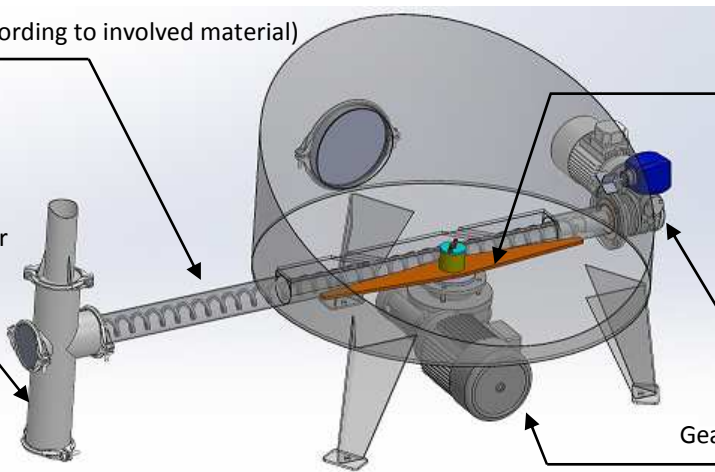


| ZFP | TYPE 300 300Liters | TYPE 500 500 Liters |
|-----|-----------------------|------------------------|
| A | 700Ø | 900Ø |
| H | 1100 | 1200 |
| h | 750 | 850 |
| L | 730 | 980 |



L without motorization

Details



Extracting & dosing spiral (round, flat or square according to involved material)

PV probe Of the mechanical feeder

Hopper EPOXY construction RAL 9010

Rigid paddles (simple or double)

Gearbox motor for the driving of extracting spiral (power and rpm according to required output)

Gearbox motor for the driving of the paddles (28 tr/min -0,75 to 1,5 kW)

Always concerned to improve the quality of our documentations, we reserve us the right to modify them, without prior notification