

# FLUID-BAG

## Tau Xtractor

Code No. 405575



**ROBUST** - withstands harsh treatment, designed for use in demanding environments.

**SAFE** - discharge procedure behind closed safety doors, no risk of injuries.

**STRONG & EFFICIENT** - twists and squeezes the bag with great force, resulting in residue levels around 2%.

**CLEAN** - easy handling, no mess or grease

in the working area.

**ENERGY EFFICIENT** - does not require electricity, low consumption of compressed air.

**PORTABLE** - can be moved to different locations on site.

**USER FRIENDLY** - easy operation.



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Liquid on the *move...*

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## Discharge Function

### The Tau Xtractor

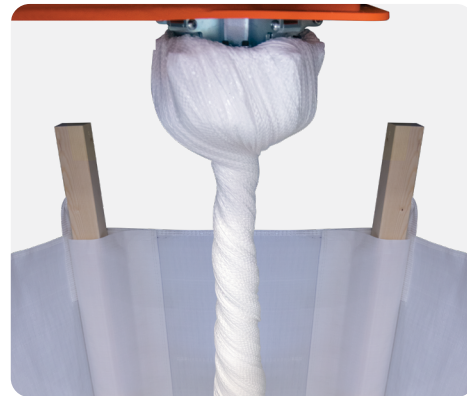
discharges medium and high viscosity products out of Fluid-Bag containers. The machine operates by exerting external force on the Fluid-Bag by pressing, twisting and stretching.

The main objective of the machine is to assist the discharging process by ensuring that material is always being fed to the outlet of the bag.

Tau Xtractor facilitates pumping as a slight overpressure is created, which in turn enables handling of more viscous materials, faster discharging and low residue levels.



The inner bag is stretched and twisted at the same time. If needed, the procedure can be paused and resumed at a later stage.



Minimum amount of residue left, the inner bag is completely twisted and empty.

## Safe & Sealed

The machine is surrounded by a sheet metal outer shell, which protects it from unauthorized access during operation, damage to internal components and shields it from the elements. The whole unit is interlocked for safe use. The machine has a high grade, low gloss textured paint which minimizes the

amount of dirt and dust that will adhere to the machine. The unit includes an integrated spill tray to contain small spills.

### Efficient & Portable

To make the machine economic to use, focus has been put on low air

consumption. The machine consumes no air when it is at rest in the operational state.

Integrated lifting pockets ensure easy portability of the unit. The unit is equipped with dedicated lashing points used to attach it to a flatbed truck or tie it down during transportation.

## Features in short

- Extremely Low Air Consumption
- Integrated Pneumatic Pump Control
- Level Indication
- Automatic Discharge Sequence
- Automatic Stop and Reset Cycle
- Dead Man's Switch Interlock
- Sequence Indicators
- Integrated Spill Tray
- Integrated Strapping/Lashing Points
- Adjustable Core Position

## Technical specifications

Length	1323 mm
Width	1429 mm
Height	2840 mm
Weight	~ 840 kg
Compressed air	6-8 bar, ~500NL/min
Environment	Indoor & outdoor use
Temperature	0°C... +50°C (-10°C dry air)

