



Industrial Tools

SCREWFEEDER

Power and
Precision

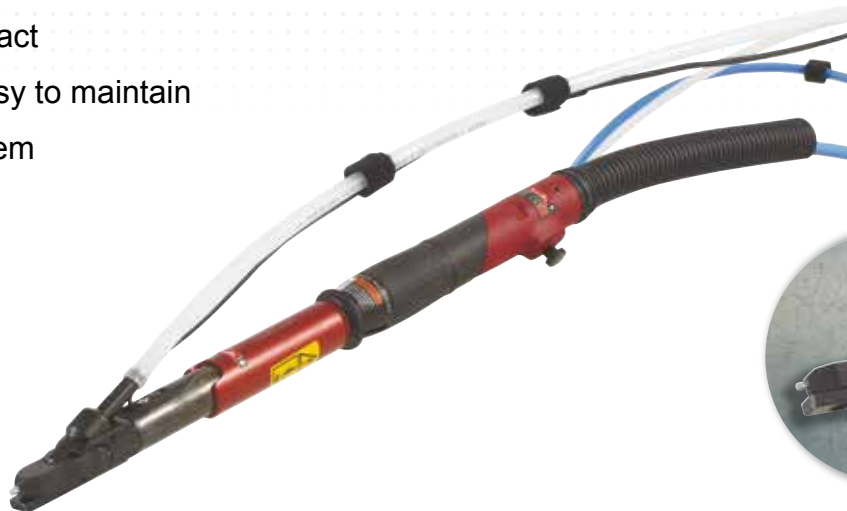
Boost your process

More Than Productivity

HST - TELESCOPIC HANDHELD UNIT

- High Productivity
- Light and Compact
- Easy to use/ Easy to maintain
- Push Start System

HST



HSF - ADVANCED HANDHELD UNIT

- High performance rate
- Protuding system (retention in jaws)
- Easy to use/ Easy to maintain
- Optional Advanced Nozzle with swivelling arm

HSF



HST

Type	Hand held
Start	Push
Stroke	up to 78mm
Torque	up to 10N.m
Pneumatic & Electric Tools	✓
Screw retention in jaws	✗
Recommended installation	Balancer or Arm

SEL/SRL - STATIONARY UNITS

SEL
SRL

- Simple & flexible
- Dedicated solution robot with SRL / MTB
- Easy to integrate / Easy to maintain
- SEL with 2 strokes / SRL with 1 stroke



HSF

Hand held

Lever

up to 110mm

up to 15N.m



Arm

SRL

Fixture

Remote

up to 180mm

up to 100N.m



Fixture Installation
Robot

SEL

Fixture

Remote

up to 80/180mm

up to 100N.m



Fixture Installation

ZSE - Modular Bowls feeders

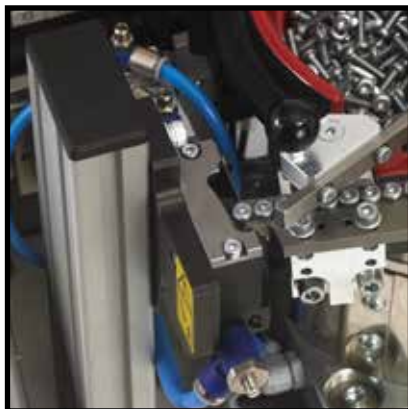
ZSE



Our bowl units have been strongly designed for a quick and easy access to the critical elements, improving effective efficiency and reducing maintenance time.



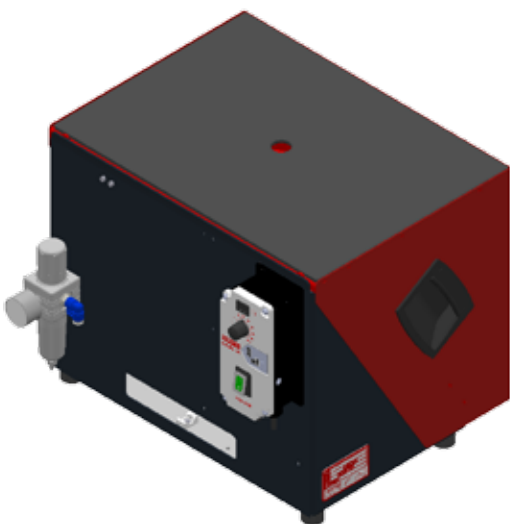
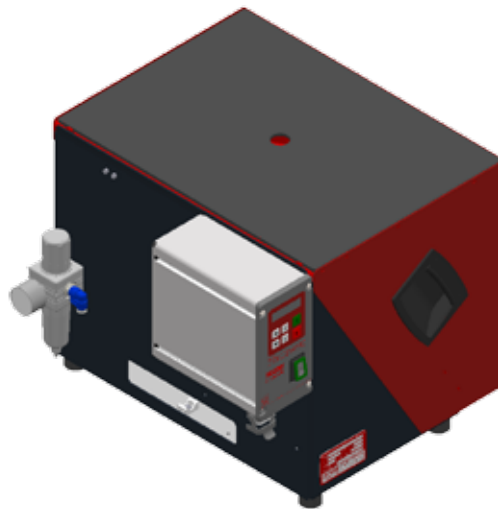
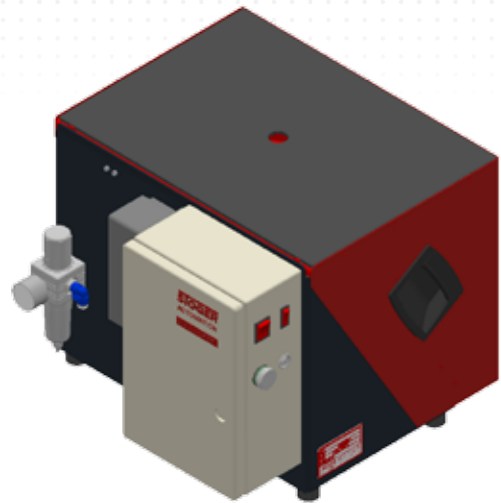
Linear rail and escapement accesses are simple, but also settings safety so nobody can easily change the machine parameters.



Easy to use / Easy to maintain

MODULAR BOWLS FEEDERS

Through the modular concept of our bowl units, the perfect adapted solution will be implemented on your system.



EXTENDED KNOW-HOW

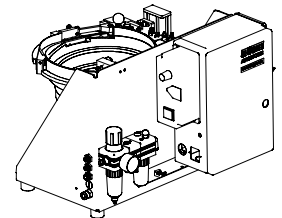
From standard screws to specific nuts or stud bolts, our design department is able to investigate and propose the best adapted solution to your assembly request.

When the tightening access is difficult and tight, we are able to extend our standard solution with vacuum unit, ball bushing system or magnetic bit.

On request, we can also propose multidrop systems to feed 2 to 3 spindles with one bowl unit.

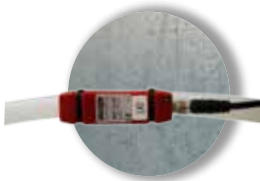
BOWLS UNITS DATA

MODEL	VOLUME liter	SCREW DIMENSIONS	WEIGHT kg (lbs)	DIMENSIONS mm (in)
ZSE1800	0.4	up to Ø8 X 20mm	20	255X318X322 (10X12.5X12.7)
ZSE2600	1	up to Ø12 X 35mm	35	450X337X372 (17.7X14.3X14.6)
ZSE4000	3	up to Ø20 X 70mm	80	759x633x459 (29.9X17.7X18.0)

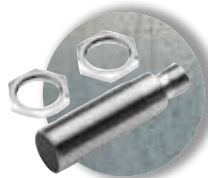


ACCESSORIES

Sensors



Screw present sensor
Screw feeding detection on hose



Home sensor
Home position detection of cylinders on SEL/SRL



Depth sensor
Depth tightening detection when required by application

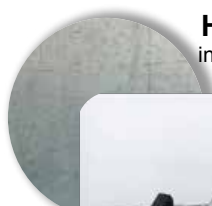


Escapement sensors
Control/Secure escapement mechanism

Bowl options



Control level
Detect and inform when the bowl is empty



Hopper
increase your bowl capacity



Linear arms



TOOLS RANGE

On all screwfeeding systems, you will have the possibility to install a Desoutter tightening solution from pneumatic screwdrivers to advanced solution.

Our expertise and know-how bring a high level of performance, efficiency and reliability with a very interesting return on invest.



More Than Productivity

Applifast.



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