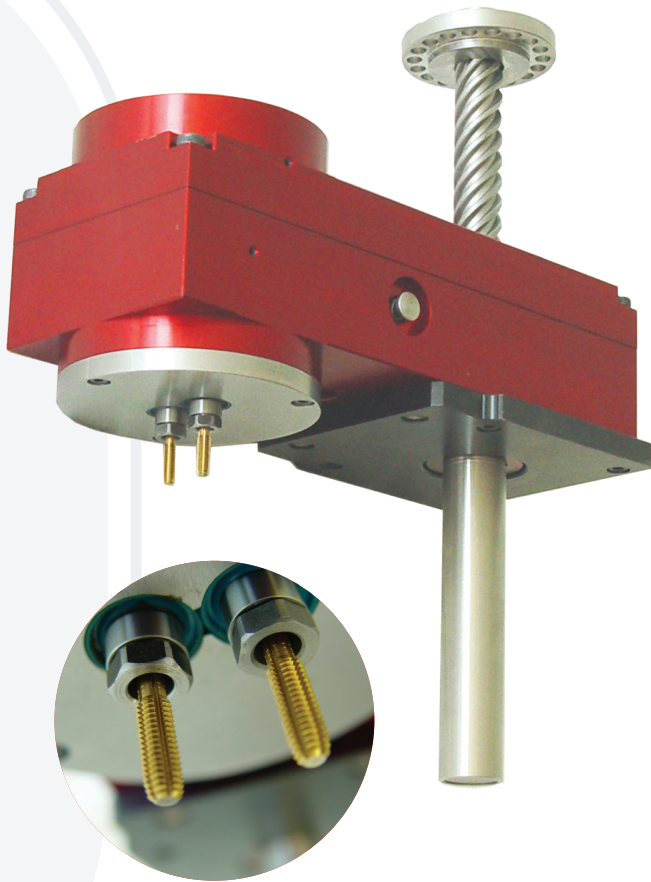


## Our **IN-DIE TAPPING SOLUTION** for small center distance and threading **with fine pitch**



These models are commonly used to tap electrical components such as contactors, etc... they are the best solution for applications with small distance centers and small tap sizes within a high-speed press.

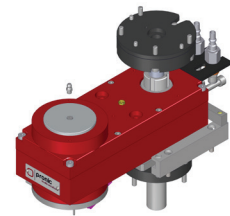
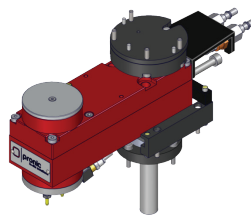
Usually installed within small dies, they are made to handle the highest volumes of production. The technology is 100% mechanical; the planetary gears are a PRONIC patented product.

Based upon the shape of your part, PRONIC will create the best module for your application.

Basically, depending on tap size, press stroke and number of taps, you can choose between 3 models. Those units look the same, just a question of size.

### ADVANTAGES:

- **Tapping different diameters** possible with close center distances
- **Compact Design**
- **Very Simple** installation
- Misfeed protection that prevents tap breakage
- **Seals protecting** from polluting particles
- **Tap motion controlled** by PRONIC highly reliable planetary gear system
- **Low maintenance level**



	BX	B+X
--	----	-----

Motorization	Mechanical	Mechanical
Tapping direction	↓↑	↓↑
Kinematic	Mobile	Mobile
Max tap travel	72 mm	57 mm
Center distances between taps	10 to 25 mm	10 to 45 mm
Tapping unit width	66 mm	95 mm
Quick installation kit	●	●
Monoblock device watertight	●	●
Tapping lubrication by micro-spraying	●	●
Lubrication of the tap by the center	○	○
Secure cartridge by recoil spring	●	●
HV configuration (Very high speed)	○	○

● Series   ○ Option   – Not available

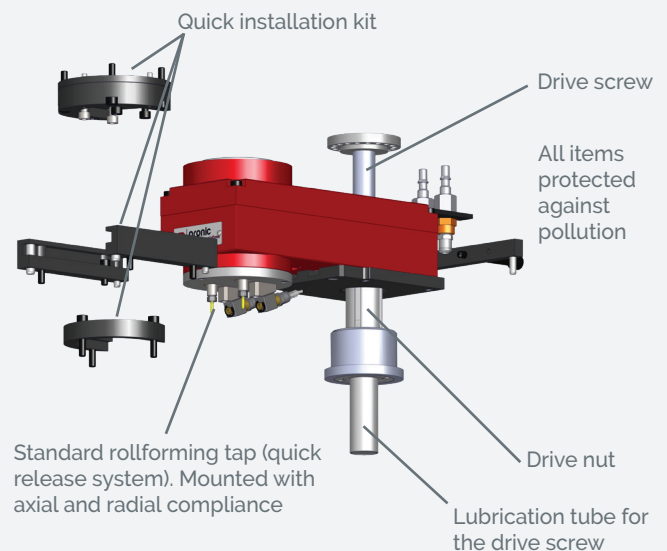
## CHARACTERISTICS :

Tap dimension <sup>1</sup>	<b>Mo,8 to M8</b>
Max speed	<b>200 SPM</b>
Maxi press race <sup>2</sup>	<b>350mm</b>
Max strip lift	<b>72mm</b>
Width of the tapping device	<b>66 to 95mm</b>

1 – BSP, TR, G, multi start threads...are also possible.

2 – For longer Tap travel, please contact us, we will use special lead screw.

## STRENGTHS:



BxB - EV - 10/2018 - EcoLINK