

Function	PT3	PP3
Processed cross sections	0,05 - 1,5 mmq (AWG 30 - 16 )	0,05 - 1,5 mmq (AWG 30 - 16 )
insulation stripping length	0,5 - 12 mm	0,5 - 12 mm
Minimum cable length	12 mm	14 mm
Cycle/pcs	1,2 second/pcs	1,6 second/pcs
Applicator mechanical	Yes	Yes
Applicator pneumatic	Yes	No It is necessary to make adjustment on the machine
Direct impressible sensitivity of the trigger target	Yes	No
Optional delay on the cylinder V1 *	Yes	No
Selectable speed of the return of the insulation stripper axis**	Yes	No
Pneumatics	Maintenance-free	Schoul be lubricated / seal replacement
Mechanical parts	Hardened / high quality	No hardened / low quality
Lighting	Yes	No
Integrated pressure sensing ***	Yes	No
Design	Modern compact	Obsolete
Service	Excellent access to all components	Complicated service, in particular for pneumatics
<p>* Delay on the cylinder V1, (it is the main crimping cylinder) makes it possible to precise measurable height of the crimp. It is a value that can be chosen in the under the name Pause V1.</p>		
<p>** Selectable speed of the return of the insulation stripping axis. It is possible to adjust the speed and prevent contact of the axis with crimped on contact (in particular for long contacts). This speed is adjusted on the throttling valve named insulation stripping.</p>		
<p>*** PT3 is ready for the upgrade to PT4. It resides in the replacement of the arm and playing the software. This pressure sensing is integrated directly to the machine and no external systems are required.PT3 is ready to upgrade to PT4.</p>		