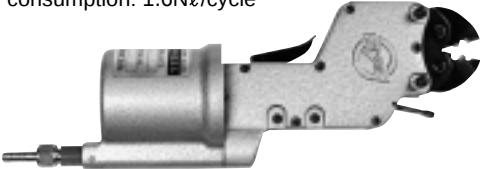


Pneumatic Tools (YA series)

These pneumatic tools operate on compressed air ranging from 75 to 85 PSI (5.0 to 6.0 kg/cm²){500 to 600kPa} for quick and accurate crimping, and are very efficient for continuous crimping.

The dies are classified according to the type and size of the solderless terminal. Refer to the table of appropriate tools at the back of this catalog for information on each of the dies. **Dies should be ordered separately.**

The die can be easily changed by using the two dis setting pins and the tool provided.

Series		YA-1		YA-2	
Applicable terminals/splices Nominal size		* 0.5 to 5.5 Non-insulated terminals/splices * 0.5 to 2 Insulated terminals, Non-insulated terminals with copper sleeve * 1 to 5(5.5) Closed-end splices * 1.25 to 5.5 Flag terminals			
Standard-type (portable type)		Model No. YA-1 Specifications Weight: 1.7kg (3.8lbs) Length: 300mm (11.8") O.D.: 90mm (3.5") Air pressure: 490 to 590kPa (5 to 6kgf/cm²) Air consumption: 1.6Nℓ/cycle 		Model No. YA-2 Specifications Weight: 1.3kg (2.9lbs) Length: 250mm (9.8") O.D.: 90mm (3.5") Air pressure: 490 to 590kPa (5 to 6kgf/cm²) Air consumption: 0.8Nℓ/cycle 	
Bench-type	(air foot valve type)	Model No. YAT-1A Main unit: YA-1A (mounted on bench unit) Air foot switch: AV-250 (incl. air hose) Specifications Air consumption: 1.6Nℓ/cycle 		Model No. YAT-2A Main unit: YA-2A (mounted on bench unit) Air foot switch: AV-250 (incl. air hose) Specifications Air consumption: 1.6Nℓ/cycle 	
	(solenoid valve type)	Model No. YAD-1A Main unit: YA-1A Air unit: D-1 (100V only) Specifications Air consumption: 1.6Nℓ/cycle 		Model No. YAD-2A Main unit: YA-2A Air unit: D-1 (100V only) Specifications Air consumption: 1.6Nℓ/cycle 	

Series		YA-4		YA-5	
Applicable terminals/splices Nominal size		* 1.25 to 14 Non-insulated terminals/splices * 1.25 to 5.5 Insulated terminals, Non-insulated terminals with copper sleeve * 1 to 8 Closed-end splices * 1.25 to 14 Flag terminals		* 8 to 60 Non-insulated terminals/splices * 8 to 60 Flag terminals	
Standard-type (portable type)		Model No. YA-4 Specifications Weight: 3.0kg (6.6lbs) Length: 185mm (7.3") Width: 88mm (3.5") Height: 275mm (10.8") Air pressure: 490 to 590kPa (5 to 6kgf/cm²) Air consumption: 2.4Nℓ/cycle 		Model No. YA-5 Specifications Weight: 9.7kg (21.4lbs) Length: 300mm (11.8") Width: 125mm (4.9") Height: 450mm (17.7") Air pressure: 490 to 590kPa (5 to 6kgf/cm²) Air consumption: 7.8Nℓ/cycle 	
Bench-type	(air foot valve type)	Model No. YAT-4A Main unit: YA-4A Air foot switch: AV-250 (incl. air hose) Specifications Air consumption: 4.8Nℓ/cycle 			
	(solenoid valve type)	Model No. YAD-4A Main unit: YA-4A Air unit: D-1 (100V only) Specifications Air consumption: 4.8Nℓ/cycle 			