



# GA Series

Torque range • Auto-shut off •  $\text{C}\text{E}$  • XS-38D Controller 

0,08 to 1,18 NM



- designed for operator comfort : light weight and small sized, full ergonomic design
- designed for productivity : Accurate shut-off clutch (+/- 3%), speed control, maintenance free (shut-off operated by magnetic sensor - no wearing)
- designed for quality : ESD free, External torque adjustment scale, soft start, double hit mode.
- Noise level : <70 dBA, vibration level : <2,5 m/s<sup>2</sup>

## GA Series

Model	Torque range (Nm)	Rotation speed (rpm)	Drive	Starting system	Weight (Kg)	Code
GA 150 ESD	0,08 - 0,78	700 or 1000	Hex 1/4"	Lever	0,31	4-1040011
GA 180 ESD	0,1 - 1,18	450 or 700	Hex 1/4"	Lever	0,31	4-1040012
GA 150 P ESD	0,08 - 0,78	700 or 1000	Hex 1/4"	Push to start	0,31	4-1040013
GA 180 P ESD	0,1 - 1,18	450 or 700	Hex 1/4"	Push to start	0,31	4-1040014

## Standard equipment (supplied with the tool)

- Power supply cable 3 m
- 2 carbon brushes
- 2 bits Philips n° 0, n° 1
- Clutch adjustment springs
- Suspension ring
- User manual

## Accessories & Wear spare parts

							
Designation	Carbon brush	Brush cap	Torque ring cover	Ring for arm mounting	Extra long cable 5 m	Spiral cable 3,5 m	Screw vacuum Pick-up
Code	4-1041219	4-1041203	4-1041212	4-1041500	4-1044703	4-1010413	4-1052500

Vacuum pick up assembly is provided without the sleeve (on request). The recommended bit length is 44 mm long. Feeting size : diameter 4 mm.

# Controllers

**SMPS Technology Inside!**



XS-40D

- High productivity : Thanks to the unique SMPS technology (switching modulation), the connected screwdriver always delivers constant rotation speed and fastening force even for demanding fastening process (self-tapping tightening, soft joint....).
- Comfort : Light and compact.
- Durability : Built-in Over heat and Over Current protection prevent the screwdriver from damage or bad use.
- Economy : Maintenance free.
- Quality : Easy monitoring of your fastenings thanks to torque reached signal output, start and stop signal outputs, selectable softstart, Screwdriver lock signal input for PLC (prevents screwdrivers activation until PLC input signal).

Model	Power (AC) (V)	Output voltage low (V)	Output voltage high (V)	Rated output (A)	Weight (Kg)	Size (mm)	For screwdrivers 30 and 40 Volts	Code
XS-40D	220	30	40	3	0,86	90x150x55	GX, GX-G, GX...FS/GX-H Series	4-1040065
XS-40D FA	220	30	40	3	0,86	90x150x55	GXA, GXA-G, GXA-H Series	4-1040080

**SMPS Technology Inside!**



XS-38D

XT-30D

- High productivity : Thanks to the unique **SMPS technology** (switching modulation), the connected screwdriver always delivers constant rotation speed and fastening force even for demanding fastening process (self-tapping tightening, soft joint....)
- Comfort : Light weight and compact
- Durability : Built-in Over heat and Over Current protection prevent the screwdriver from damage or bad use
- Economy : Maintenance free
- Quality : Easy monitoring of your fastenings thanks to torque reached signal output, start and stop signal outputs, selectable softstart, Double-hit mode for soft joint, Screwdriver lock signal input for PLC (prevents screwdrivers activation until PLC input signal).

Model	Power (AC) (V)	Output voltage low (V)	Output voltage high (V)	Rated output (A)	Max. output (A)	Weight (Kg)	Size (mm)	For screwdrivers	Code
XT-30D-V2	220	20	30	1,2	2	0,33	70x130x40	GA Series	4-1099550
XS-38D V4.3*	220	30 20	38 30	2,5	5	0,7	90x150x55	DO Series GA Series	4-1040063