
C6 SPARE PARTS

In order to maintain continuity of operation of the Model 7610, a Spares Pack (7611 040) is supplied with the unit. It contains the following items, which are illustrated in Figs. C3.2 and C3.5:

Item	Kent-Taylor Part No.
5 Wiper brushes	7611 150
5 Split pins	0226 553
2 Coupling adaptors (1/8 - 6mm)	7611 190
2 O-rings (for the bearing assembly)	0211 139
1 O-ring (for the cleaning rod)	0211 171
2 Spirol pins	0226 532
1 Bearing body assembly	7611 120
1 Cleaning rod	7611 130
1 Sachet of grease (for the O-rings)	0218 791

The 'add-on' kit for converting an existing 7650/60 system comprises the following items:

Item	Kent-Taylor Part No.
1 Cylinder assembly	7611 140
1 Wiper brush	7611 150
1 Split pin	0226 553
1 Bearing assembly	7611 120
1 Cleaning rod	7611 130
1 O-ring (for the cleaning rod)	0211 171
2 Pre-formed nylon coiled tubing	7611 230
2 Coupling adaptors	7611 190
1 Twin gland bush	7600 840

A complete replacement wiper assembly has the Part No. 7611 180 : in addition 2 Coupling adaptors (7611 190) and the twin gland bush (7600 840) are also required to convert the system.

The following items may also be required as spares:

Item	Kent-Taylor Part No.
200mA fuse cartridge, 20 x 5mm	0231 546
300mA fuse cartridge, 20 x 5mm	0231 547
Bulb, 24V	0231 328
Relay, 24V, p.c. board mounting type	0232 576
Nylon tubing, 6mm o.d. 4mm i.d.	0212 307
Printed circuit board, complete	7610 160
Solenoid valve assembly	0232 026

C7 SPECIFICATION

Cleaning Action:

Continuously or 4 cycles every 1, 4, 16, 32 minutes or 1, 2, 8 hours

Accuracy of timing cycle:

±5%

Air Supply:

Dry filtered air in range 550 to 690kNm⁻² (80 to 100 lbf/in⁻²)

Air consumption:

Typically 125 l min⁻¹ maximum at 80lbf/in⁻² (continuous action)

Pneumatic connections:

Inlet suitable for 6mm o.d. plastic tubing

Maximum Separation of actuator and Control Unit:

50m (164ft) approximately for one Wiper Assembly per Control Unit

15m (49ft) approximately for three Wiper Assemblies per Control Unit

Power Supply:

95/105, 110/120, 220/230, 240/250V 50 to 60Hz

Power consumption:

8VA (approximately)

Dimensions of Control Unit:

191 x 286 x 124mm (7.5 x 11.25 x 4.9in.)

Fixings:

Three holes Ø8mm (0.31in.) on fixing centres 168 x 248mm (6.63 x 9.75in.) – See Fig. C3.1

Weight of Control Unit: 4.1kg (9lb) approximately.