

Air Ratchets

1105MAX-D2 1/4" ☐

1105MAX-D3 3/8" ☐

New



- 41 Nm (30 ft-lb) – 300 rpm.
- Only 0.65 kg and 187 mm.
- Composite housing.
- Power regulator.

Accessories: **103-BOOT** (45505310), protective tool boot.

105-D2 1/4" ☐

105-D3 3/8" ☐

New



- 34 Nm (25 ft-lb).
- 250 rpm.
- Only 0.64 kg and 186 mm.
- Variable speed lever.

Accessories: **103-BOOT** (45505310), protective tool boot.

109XPA 3/8" ☐

1099XPA 1/2" ☐



- 103 Nm (76 ft-lb).
- 220 rpm.
- 360° adjustable exhaust.
- Variable speed lever.

Accessories: **109-BOOT** (45505336), protective tool boot.

1207MAX-D3 3/8" ☐

1207MAX-D4 1/2" ☐

New



- 88 Nm (65 ft-lb) – 200 rpm.
- Composite housing.
- Power regulator.
- 360° adjustable exhaust.

107XPA 3/8" ☐

1077XPA 1/2" ☐



- 73 Nm (54 ft-lb) – 160 rpm.
- 360° adjustable exhaust.
- Variable speed lever.

Accessories: **107-BOOT** (45505328), protective tool boot.

111-EU 3/8" ☐

1111A-EU 1/2" ☐



- Without torque reaction.
- 68 Nm (50 ft-lb).
- 300 rpm.
- Variable speed lever.

170 3/8" ☐

1770 1/2" ☐



- 81 Nm (60 ft-lb).
- 160 rpm.
- Variable speed lever.

Accessories

SK2M12 (81287336) – 1/4" socket set (6, 7, 8, 9, 10, 11, 12, 13 and 14 mm, 50 and 100 mm extensions).

SK3M10 (81287344) – 3/8" socket set (9, 10, 11, 12, 13, 14, 15, 16, 17 and 19 mm).

SK4M14 (81287351) – 1/2" socket set (10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 23 and 24 mm).

Other accessories: see page 18 and 19.



SK3M10

Specifications at 6.2 bar (90 psi)

	CPN												
			Nm	Nm	rpm	kg	mm	NPTF	mm	l/min	l/min	dB(A)	m/s ² • k ⁽¹⁾
1/4" ☐													
1105MAX-D2	45649035	M10	7-34	41	300	0.65	187	1/4"	10	99	566	88.9	5.7 • 1.0
105-D2	45649571	M10	7-27	34	250	0.64	186	1/4"	10	85	510	81.8	5.1 • 0.9
3/8" ☐													
1105MAX-D3	45649480	M10	7-34	41	300	0.65	187	1/4"	10	99	566	88.9	5.7 • 1.0
105-D3	45649738	M10	7-27	34	250	0.64	186	1/4"	10	85	510	81.8	5.1 • 0.9
109XPA	16578700	M10	14-87	103	220	1.51	306	1/4"	10	113	680	92.4	2.5 • 0.7
1207MAX-D3	45653276	M10	14-81	88	200	1.45	275	1/4"	10	113	651	85.0	3.2 • 1.1
107XPA	80171705	M10	14-61	73	160	1.25	276	1/4"	10	113	530	94.4	2.3 • 0.7
111-EU	01343730	M10	14-68	68	300	1.25	265	1/4"	10	113	340	86.6	5.0 • 1.0
170	80103781	M10	14-81	81	160	1.17	262	1/4"	10	113	600	94.8	2.8 • 0.7
1/2" ☐													
1099XPA	80181001	M10	14-87	103	220	1.51	306	1/4"	10	113	680	92.4	2.5 • 0.7
1207MAX-D4	45654225	M10	14-81	88	200	1.45	275	1/4"	10	113	651	85.0	3.2 • 1.1
1077XPA	80171853	M10	14-61	73	160	1.28	276	1/4"	10	113	530	94.4	2.4 • 0.7
1111A-EU	01343631	M10	14-68	68	300	1.28	265	1/4"	10	113	340	86.6	7.2 • 1.6
1770	80103799	M10	14-81	81	160	1.19	262	1/4"	10	113	600	94.8	2.8 • 0.7

(1) ISO28927 – 3-axis measurement: vibration level • measurement uncertainty.