

Atlas Copco screwdrivers

Our know-how in your hands



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EQUIPMENT LTD

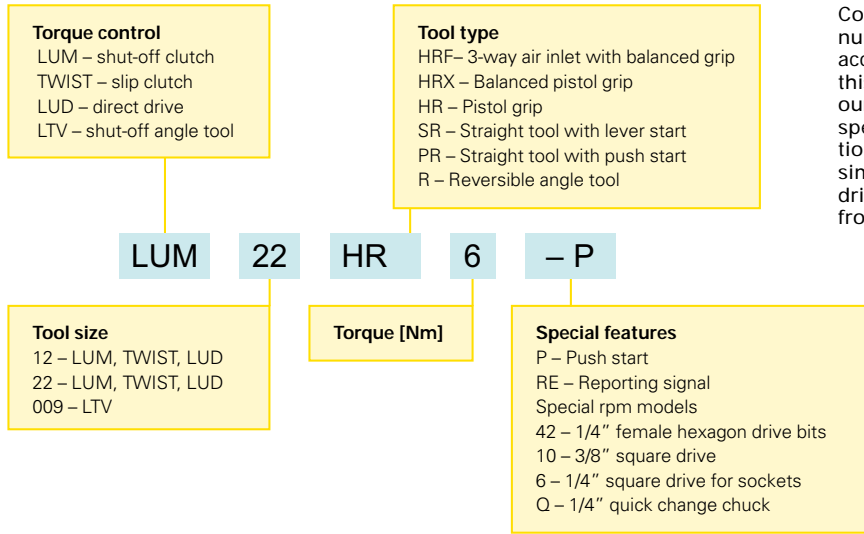
Ontario's Largest
Pneumatic & Hydraulic Tool Distributor

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Atlas Copco





Tool codes for the new screwdrivers








Correct tightening depends on a number of criteria of which torque accuracy is the most important. For this reason, the naming codes of our new range of screwdrivers specify torque instead of revolutions per minute. Thus, it is now simple to find the correct screwdriver for a specific application from our wide range of tools.

Shut-off models^a

	Model	Torque range Soft joint		Free Speed r/min	Air con- sumption at free speed		Sound level [dB(A)]	Weight		Length mm	Air inlet thread in	Distance centre to side mm	Ordering No.
		Nm	in lb		l/s	cfm		kg	lb				
PR 	Shut off Straight - push start and push button reverse												
	LUM12 PR1	0.6-1.6	5.3-14.2	1900	4.5	2.1	76	0.55	1.2	195	1/8	15	8431 0278 29
	LUM12 PR2	0.4-2.3	3.5-20.4	1450	4.5	2.1	76	0.55	1.2	195	1/8	15	8431 0278 27
	LUM12 PR3	0.4-3.2	3.5-28.3	1000	4.5	2.1	76	0.55	1.2	195	1/8	15	8431 0278 26
	LUM12 PR4	0.4-4.2	3.5-37.2	750	4.5	2.1	76	0.55	1.2	195	1/8	15	8431 0278 25
	LUM22 PR3	0.6-3.2	5.3-28.3	2100	7	3.3	73	0.75	1.7	211	1/4	15	8431 0269 61
	LUM22 PR4	0.5-4.0	4.4-35.4	1600	7	3.3	73	0.75	1.7	211	1/4	15	8431 0269 55
	LUM22 PR5-350	0.4-5.0	3.5-44.2	350	7	3.3	73	0.75	1.7	211	1/4	15	8431 0269 60
	LUM22 PR6	1.5-6.0	13.3-53.1	1000	7	3.3	73	0.75	1.7	211	1/4	15	8431 0269 56
	LUM22 PR10	3.5-10.0	31-88.5	700	7	3.3	76	0.95	2.1	232	1/4	15	8431 0269 58
	LUM22 PR12	3.5-12.5	31-110.6	450	7	3.3	73	0.9	2.0	224	1/4	15	8431 0269 57
	LUM22 PR12-350	3.5-12.5	31-110.6	350	7	3.3	73	0.95	2.1	224	1/4	15	8431 0269 59
LUM22 PR12-850	3.5-12.0	31-106.2	850	7	3.3	73	1	2.2	246	1/4	15	8431 0278 80	
SR 	Shut off Straight - lever start with sliding ring reverse												
	LUM12 SR1	0.6-1.8	5.3-15.9	2200	6	2.8	76	0.6	1.3	217	1/8	15	8431 0278 35
	LUM12 SR2	0.5-2.5	4.4-22.1	1650	6	2.8	76	0.6	1.3	217	1/8	15	8431 0278 34
	LUM12 SR3	0.4-3.5	3.5-31	1100	6	2.8	76	0.6	1.3	217	1/8	15	8431 0278 33
	LUM12 SR4	0.4-4.5	3.5-39.8	850	6	2.8	76	0.6	1.3	217	1/8	15	8431 0278 32
	LUM22 SR3	0.6-3.2	5.3-28.3	1950	7	3.3	72	0.8	1.8	239	1/4	16	8431 0269 44
	LUM22 SR4	0.6-4	5.3-35.4	1500	7	3.3	72	0.8	1.8	239	1/4	16	8431 0269 46
	LUM22 SR5-300	0.4-5	3.5-44.2	300	7	3.3	72	0.8	1.8	239	1/4	16	8431 0269 51
	LUM22 SR6	1.5-6	13.3-53.1	1000	7	3.3	72	0.85	1.9	239	1/4	16	8431 0269 47
	LUM22 SR10	3.5-10	31-88.5	700	7	3.3	74	1	2.2	260	1/4	16	8431 0269 49
	LUM22 SR12	3.5-12.5	31-110.6	430	7	3.3	72	0.95	2.1	252	1/4	16	8431 0269 48
	LUM22 SR12-300	3.5-12.5	31-110.6	300	7	3.3	72	1	2.2	252	1/4	16	8431 0269 50

^a Figures are valid at a working pressure of 6.3 bar

Shut-off models^a

	Model	Torque range Soft joint		Free Speed r/min	Air con- sumption at free speed		Sound level [dB(A)]	Weight		Length mm	Air inlet thread in	Distance centre to side mm	Ordering No.
		Nm	in lb		l/s	cfm		kg	lb				
HRX	Shut off pistol - trigger start												
	LUM12 HRX1	0.6-1.8	5.3-15.9	2300	6	2.8	73	0.65	1.4	176	1/8	15	8431 0278 58
	LUM12 HRX1-RE	0.6-1.8	5.3-15.9	2300	6	2.8	73	0.65	1.4	176	1/8	16	8431 0278 59
	LUM12 HRX2	0.6-2.5	5.3-22.1	1650	6	2.8	73	0.65	1.4	176	1/8	16	8431 0278 56
	LUM12 HRX2-RE	0.6-2.5	5.3-22.1	1650	6	2.8	73	0.65	1.4	176	1/8	16	8431 0278 57
	LUM12 HRX3	0.6-3.6	5.3-31.9	1150	6	2.8	73	0.7	1.5	186	1/8	16	8431 0278 54
	LUM12 HRX3-RE	0.4-3.6	3.5-31.9	1150	6	2.8	73	0.7	1.5	186	1/8	16	8431 0278 55
	LUM12 HRX5	0.4-5	3.5-44.2	850	6	2.8	73	0.7	1.5	186	1/8	16	8431 0278 51
	LUM12 HRX5-350	0.4-5	3.5-44.2	350	6	2.8	73	0.7	1.5	186	1/8	16	8431 0278 48
	LUM12 HRX5-350-RE	0.4-5	3.5-44.2	350	6	2.8	73	0.7	1.5	186	1/8	16	8431 0278 49
	LUM12 HRX5-RE	0.4-5	3.5-44.2	850	6	2.8	73	0.7	1.5	186	1/8	16	8431 0278 53
	LUM12 HRX8	1.5-8	13.3-70.8	500	6	2.8	73	0.7	1.5	186	1/8	16	8431 0278 60
	LUM12 HRX8-RE	1.5-8	13.3-70.8	500	6	2.8	73	0.7	1.5	186	1/8	16	8431 0278 61
HRX	Shut off pistol - trigger start												
	LUM22 HRX3	0.6-3	5.3-26.5	2250	9	4.2	74	0.9	2	187	1/4	18	8431 0269 22
	LUM22 HRX3-RE	0.6-3	5.3-26.5	2250	9	4.2	74	0.9	2	187	1/4	18	8431 0278 70
	LUM22 HRX4	0.6-4	5.3-35.4	1650	9	4.2	74	0.9	2	187	1/4	18	8431 0269 20
	LUM22 HRX6	1.5-6.5	13.3-57.5	1100	9	4.2	74	0.95	2.1	197	1/4	18	8431 0269 21
	LUM22 HRX6-RE	1.5-6.5	13.3-57.5	1100	9	4.2	74	0.95	2.1	197	1/4	18	8431 0278 71
	LUM22 HRX10	3.5-10	31-88.5	800	9	4.2	74	1.1	2.4	219	1/4	18	8431 0269 23
	LUM22 HRX10-RE	3.5-10	31-88.5	800	9	4.2	74	1.1	2.4	219	1/4	18	8431 0278 73
	LUM22 HRX12	3.5-12.5	31-110.6	500	9	4.2	74	1.1	2.4	211	1/4	18	8431 0269 24
	LUM22 HRX12-370	3.5-12.5	31-110.6	370	9	4.2	74	1.1	2.4	211	1/4	18	8431 0269 25
	LUM22 HRX12-370-RE	3.5-12.5	31-110.6	370	9	4.2	74	1.1	2.4	211	1/4	18	8431 0278 75
	LUM22 HRX12-RE	3.5-12.5	31-110.6	500	9	4.2	74	1.1	2.4	211	1/4	18	8431 0278 74
HR	Shut off pistol - trigger start												
	LUM22 HR3	0.6-3	5.3-26.5	2200	7.5	3.5	73	0.85	1.9	186	1/4	18	8431 0269 00
	LUM22 HR3-RE	0.6-3	5.3-35.4	2200	7.5	3.5	73	0.85	1.9	186	1/4	18	8431 0278 63
	LUM22 HR4	0.6-4	5.3-35.4	1650	7.5	3.5	73	0.85	1.9	186	1/4	18	8431 0269 02
	LUM22 HR4-RE	0.6-4	5.3-35.4	1650	7.5	3.5	73	0.85	1.9	186	1/4	18	8431 0278 65
	LUM22 HR6	1.5-6.5	13.3-57.5	1150	7.5	3.5	73	0.85	1.9	186	1/4	18	8431 0269 01
	LUM22 HR6-RE	1.5-6.5	13.3-57.5	1150	7.5	3.5	73	0.85	1.9	186	1/4	18	8431 0278 64
	LUM22 HR10	3.5-10	31-88.5	750	7.5	3.5	74	1	2.2	218	1/4	18	8431 0269 03
	LUM22 HR10-RE	3.5-10	31-88.5	750	7.5	3.5	74	1	2.2	218	1/4	18	8431 0278 66
HRF	Shut off pistol - trigger start												
	LUM22 HR12	3.5-12.5	31-110.6	500	7.5	3.5	73	1	2.2	210	1/4	18	8431 0269 04
	LUM22 HR12-370	3.5-12.5	31-110.6	370	7.5	3.5	73	1	2.2	210	1/4	18	8431 0269 05
	LUM22 HR12-RE	3.5-12.5	31-110.6	500	7.5	3.5	73	1	2.2	210	1/4	18	8431 0278 67
HR	Shut off pistol - trigger and push start												
	LUM12 HRF1	0.6-1.8	5.3-15.9	2300	6	2.8	73	0.65	1.4	190	1/8	16	8431 0269 30
	LUM12 HRF2	0.6-2.5	5.3-22.1	1650	6	2.8	73	0.65	1.4	190	1/8	16	8431 0269 31
	LUM12 HRF3	0.4-3.6	3.5-31.9	1150	6	2.8	73	0.7	1.5	200	1/8	16	8431 0269 32
	LUM12 HRF5	0.4-5	3.5-44.2	850	6	2.8	73	0.7	1.5	200	1/8	16	8431 0269 33
	LUM12 HRF8	1.5-8	13.3-70.8	500	6	2.8	73	0.7	1.5	200	1/8	16	8431 0269 34
	Shut off pistol - trigger and push start												
	LUM22 HR3-P	0.6-3	5.3-26.5	2200	7.5	3.5	74	0.85	1.9	186	1/4	21	8431 0269 06
	LUM22 HR4-P	0.6-4	5.3-35.4	1650	7.5	3.5	74	0.85	1.9	186	1/4	21	8431 0269 08
	LUM22 HR6-P	1.5-6.5	13.3-57.5	1150	7.5	3.5	74	0.85	1.9	186	1/4	21	8431 0269 07
	LUM22 HR10-P	3.5-10	31-88.5	750	7.5	3.5	74	1	2.2	218	1/4	21	8431 0269 09
	LUM22 HR12-P	3.5-12.5	31-110.6	500	7.5	3.5	74	1	2.2	210	1/4	21	8431 0269 10
	LUM22 HR12-370-P	3.5-12.5	31-110.6	370	7.5	3.5	74	1	2.2	210	1/4	21	8431 0269 11

^a Figures are valid at a working pressure of 6.3 bar





Angle head models^a

LTV



Model	Torque range Soft joint		Free Speed r/min	Air con- sumption at free speed		Sound level [dB(A)]	Weight		Length mm	Air inlet thread in	Angle head centre to side mm	Angle head height mm	Ordering No.
	Nm	in lb		l/s	cfm		kg	lb					
Angle head models													
LTV009 R025-Q	0.6-2.5	5.3-22.1	1650	6	2.8	76	0.7	1.5	265	1/8	9	25	8431 0278 00
LTV009 R025-42	0.6-2.5	5.3-22.1	1650	6	2.8	76	0.7	1.5	266	1/8	9	25	8431 0278 01
LTV009 R025-6	0.6-2.5	5.3-22.1	1650	6	2.8	76	0.7	1.5	266	1/8	9	25	8431 0278 02
LTV009 R03-10	0.7-3	6.2-26.5	1400	6	2.8	76	0.7	1.5	266	1/8	9	25	8431 0278 23
LTV009 R035-Q	0.4-3.5	3.5-31	1100	6	2.8	76	0.7	1.5	266	1/8	9	25	8431 0278 03
LTV009 R035-42	0.4-3.5	3.5-31	1100	6	2.8	76	0.7	1.5	266	1/8	9	25	8431 0278 04
LTV009 R035-6	0.4-3.5	3.5-31	1100	6	2.8	76	0.7	1.5	265	1/8	9	25	8431 0278 05
LTV009 R05-Q	0.4-5	3.5-44.2	850	6	2.8	76	0.7	1.5	266	1/8	9	25	8431 0278 06
LTV009 R05-42	0.4-5	3.5-44.2	850	6	2.8	76	0.7	1.5	266	1/8	9	25	8431 0278 07
LTV009 R05-6	0.4-5	3.5-44.2	850	6	2.8	76	0.7	1.5	265	1/8	9	25	8431 0278 08
LTV009 R07-Q	1.1-7	9.7-61.9	500	6	2.8	76	0.7	1.5	266	1/8	9	25	8431 0278 09
LTV009 R07-42	1.1-7	9.7-61.9	500	6	2.8	76	0.7	1.5	266	1/8	9	25	8431 0278 10
LTV009 R07-6	1.1-7	9.7-61.9	500	6	2.8	76	0.7	1.5	265	1/8	11	28.5	8431 0278 11
LTV009 R09-Q	1.3-9	11.5-79.6	430	6	2.8	76	0.7	1.5	266	1/8	11	28.5	8431 0278 12
LTV009 R09-10	1.3-9	11.5-79.6	430	6	2.8	76	0.7	1.5	266	1/8	11	28.5	8431 0278 13
LTV009 R09-42	1.3-9	11.5-79.6	430	6	2.8	76	0.7	1.5	266	1/8	11	28.5	8431 0278 15
LTV009 R09-42M	1.3-9	11.5-79.6	430	6	2.8	76	0.7	1.5	266	1/8	11	28.5	8431 0278 16
LTV009 R09-6	1.3-9	11.5-79.6	430	6	2.8	76	0.7	1.5	266	1/8	11	28.5	8431 0278 17
LTV009 R11-Q	1.3-11	11.5-97.3	320	6	2.8	76	0.8	1.8	266	1/8	11	28.5	8431 0278 19
LTV009 R11-10	1.3-11	11.5-97.3	320	6	2.8	76	0.8	1.8	266	1/8	11	28.5	8431 0278 20
LTV009 R11-42	1.3-11	11.5-97.3	320	6	2.8	76	0.8	1.8	266	1/8	11	28.5	8431 0278 21
LTV009 R11-6	1.3-11	11.5-97.3	320	6	2.8	76	0.8	1.8	266	1/8	11	28.5	8431 0278 22

^a Figures are valid at a working pressure of 6.3 bar

Slip-clutch and direct-drive models

HR



HRX



HRF



SR



HR



HRX



Model	Torque range Soft joint		Free Speed r/min	Air con- sumption at free speed		Sound level [dB(A)]	Weight		Length mm	Air inlet thread in	Distance centre to side mm	Ordering No.
	Nm	in lb		l/s	cfm		kg	lb				
Slip clutch pistols												
TWIST22 HR7	1.5-7.5	13.3-66.4	1150	8	3.8	73	0.95	2.1	195	1/4	15	8431 0269 14
TWIST22 HR10	1.5-10	13.3-88.5	750	8	3.8	74	1	2.2	205	1/4	15	8431 0269 15
TWIST22 HR12	5-12	44.2-106.2	500	8	3.8	73	1	2.2	195	1/4	15	8431 0269 16
Slip clutch straight - lever start with sliding ring reverse												
TWIST12 SR3	0.7-3.3	6.2-29.2	1650	6	2.8	76	0.65	1.4	225	1/8	15	8431 0278 44
TWIST12 SR4	0.5-4.2	4.4-37.2	1100	6	2.8	76	0.65	1.4	225	1/8	15	8431 0278 43
TWIST22 SR6	1.5-6	13.3-53.1	1500	7	3.3	72	0.85	1.9	239	1/8	15	8431 0269 52
TWIST22 SR10	1.5-10	13.3-88.5	700	7	3.3	74	0.9	2.0	246	1/8	15	8431 0269 53
Direct driven pistols												
LUD22 HR3	1.5-2.8	13.3-24.8	3600	8	3.8	73	0.65	1.4	125	1/4	18	8431 0269 17
LUD22 HR5	2.8-5.5	24.8-48.7	1650	8	3.8	73	0.65	1.4	125	1/4	18	8431 0269 18
LUD22 HR12	5-12	44.2-106.2	750	8	3.8	74	0.75	1.7	143	1/4	18	8431 0269 19
LUD12 HRX2	1-2.5	8.8-22.1	1600	6.5	3.1	73	0.5	1.1	115	1/8	16	8431 0278 77
LUD12 HRX5	2-5	17.7-44.2	850	6.5	3.1	73	0.5	1.1	125	1/8	16	8431 0278 78
LUD12 HRX8	3.5-8	31.0-70.8	500	6.5	3.1	73	0.5	1.1	125	1/8	16	8431 0278 79

Accessories

Tool type	Exhaust hose	Support handle	ESD-hose	Torque arm adapters	Installation hose
LUM12 HRX	4210 2052 00	4110 1355 92	8202 0501 06	-	8202 1180 67
LUM12 HRF	4210 2052 00	4110 1355 92	8202 0501 06	-	8202 1180 67
LUM22 HR	4210 2052 00	4110 1355 93	8202 0501 10	-	8202 1180 77
LUM22 HRX	4210 2052 00	4110 1355 93	8202 0501 10	-	8202 1180 77
LUM12 SR	4210 2052 00	-	8202 0501 06	4390 1735 51	8202 1180 67
LUM12 PR	4210 2052 00	-	8202 0501 06	4390 1735 51	8202 1180 67
LUM22 SR	4210 2053 00	-	8202 0501 10	4390 1735 51	8202 1180 77
LUM22 PR	4210 2053 00	-	8202 0501 10	4390 1735 52	8202 1180 77
LTV 009	4210 2052 00	-	8202 0501 06	-	8202 1180 67

Accessories included

Clutch adjustment key

Included for all shut-off and slip clutch tools



Quick change chuck

Included with all straight and pistol grip tools



Suspension yoke

Included with all straight and pistol grip tools



Exhaust hose

Included with all straight tools



Hose nipple

Included with all tools



RE-Conversion kits for LUM/LTV models

Model	Ordering number
LUM12 HRF	4210 3624 99
LUM12 SR	4210 4137 90
LUM22 SR	4210 4023 90
LTV 009	4210 4137 90

Quick change chuck kit

Extra wide diameter for easy handling

4210 2326 91



Angle-head for LTV009

90° hex drive magnetic bitholder, substitute for 4210 3857 XX angle heads



Selected service kits to order

The spare parts included in the service kits cover a normal overhaul of your tool. Always have them available for a fast and economical repair.

Main parts included:

- Vane kit
- Motor bearings
- Gaskets
- O-rings
- Circlips
- Pins etc.



Model	Ordering number
LUM12 HRX, HRF	4081 0247 90
LUM12 HR/HRX3,4,6,12	4081 0281 90
LUM22 HR/HRX10	4081 0197 90
LUM12 SR	4081 0254 90
LUM12 PR	4081 0250 90
LUM22 PR/SR3,4,6,12	4081 0284 90
LUM22 PR/SR10	4081 0288 90
LTV 009	4081 0248 90