Scan. Order. Done. Details on page A1.







Air Drills

Chicago Pneumatic

■ Required psi: 90 ■ Air inlet: 1/4" NPT Note: For drill bits, see page 2147.

Ingersoll Rand Drill Kit 1XFG8—Includes 22-pc. drill bit and driver set.

Speedaire General-Duty Drill Kit 12V744— Includes chuck key, 7 drill bits, 17 driver bits, 3

slotted bits, 2 adaptors, and plastic case.









\$ in 0.	Revers 0.4 Sible P 2.5 Pistol 0.5 1.5 2.9 Pistol 0.5 2.5 Pistol 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.	2,000 RPM 500 RPM 2,000 RPM Grip 2,600 RPM	Keyed Keyed Keyed Keyed Keyed Keyed Keyed Cuick Change	C C C C ARG ARG	Yes Yes No Yes No No Yes	3.50 3.37 1.90 6.60 6.00	3/8 in 3/8 in 3/8 in 3/8 in	75% in 81/4 in 53/4 in 75% in	Ingersoll Rand Speedaire Speedaire Ingersoll Rand	7804KA 10D240 10D234 7804XPA	10D2
State	0.4 rsible P .25	ible, Pistol Gi 2,000 RPM Pistol Grip 2,600 RPM 1,875 RPM Grip 2,000 RPM 500 RPM 2,000 RPM Grip 2,000 RPM Grip 2,600 RPM 7 Throttle 2,700 RPM	Keyed Keyed Keyed Keyed Keyed Keyed Keyed Keyed Keyed Keyed	C C C ARG ARG	Yes No Yes No No	3.50 3.37 1.90 6.60	3/8 in 3/8 in 3/8 in	81/4 in 53/4 in	Speedaire Speedaire	10D240 10D234	10D2
Ini. Non-Fi	0.4 rsible P .25	2,000 RPM Pistol Grip 2,600 RPM 1,875 RPM Grip 2,000 RPM 500 RPM 2,000 RPM 2,000 RPM Trip 2,000 RPM 4,000 RPM 7 Throttle 2,700 RPM	Keyed Keyed Keyed Keyed Keyed Keyed Keyed Cuick Change	C C ARG ARG	No Yes No No	3.37 1.90 6.60	3% in 3% in	5¾ in	Speedaire	10D234	10D2
\$ in 0.	0.4 rsible P .25	2,000 RPM Pistol Grip 2,600 RPM 1,875 RPM Grip 2,000 RPM 500 RPM 2,000 RPM 2,000 RPM Trip 2,000 RPM 4,000 RPM 7 Throttle 2,700 RPM	Keyed Keyed Keyed Keyed Keyed Keyed Keyed Cuick Change	C C ARG ARG	No Yes No No	3.37 1.90 6.60	3% in 3% in	5¾ in	Speedaire	10D234	10D2
Initial Reversible	rsible P25 — Pistol 0.5 0.5 0.5 Pistol 0.5 e Level 0.3 uty Kit 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	2,600 RPM 2,000 RPM 500 RPM 500 RPM 500 RPM 2,000 RPM 6rip 2,000 RPM 6rip 2,600 RPM 7 Throttle 2,700 RPM	Keyed Keyed Keyed Keyed Keyed Keyed Cuick Change	C C ARG ARG	No Yes No No	3.37 1.90 6.60	3% in 3% in	5¾ in	Speedaire	10D234	10D2
4 in	.25 Pistol 5 	2,600 RPM 1,875 RPM Grip 2,000 RPM 500 RPM 2,000 RPM Grip 2,600 RPM Throttle 2,700 RPM	Keyed Keyed Keyed Keyed Quick Change	C ARG ARG	Yes No No	1.90 6.60	⅓ in				
Section Sect	0.5 0.5 1.14 Kit 1.29 1.29 1.5 1.5 1.3 1.44 1.5 1.5 1.5 1.5 1.5	1,875 RPM Grip 2,000 RPM 500 RPM 2,000 RPM Grip 2,600 RPM r Throttle 2,700 RPM	Keyed Keyed Keyed Keyed Quick Change	ARG ARG	No No	6.60		7% in	Ingersoll Rand	7804XPA	12TF
\$ in 0. \$ in 0	0.5 0.5 1.14 Kit 1.29 1.29 1.5 1.5 1.3 1.44 1.5 1.5 1.5 1.5 1.5	2,000 RPM 500 RPM 2,000 RPM Grip 2,600 RPM Throttle 2,700 RPM	Keyed Keyed Quick Change	ARG	No		36:-				12T5
\$\frac{1}{2} \text{ in } \text{ 0.0 } \\ \text{ stol Grip } \\ \text{ 4 in } \text{ 0.0 } \\ \text{ stol Grip } \\ \text{ 6 in } \text{ 0.0 } \\ \text{ 9 in } \text{ 0.0 } \\ \text{ 1 in } \text{ 0.0 } \\ \text{ 0.0 } \text{ 0.0 } \\ \text{ 1 in } \text{ 0.0 } \\ \text{ 0.0 } \\ \text{ 2 in } \text{ 0.0 } \\ \text{ 0.0 } \\ \text{ 2 in } \text{ 0.0 } \\ \text{ 0.0 } \\ \text{ 2 in } \text{ 0.0 } \\ \text{ 0.0 } \\ \text{ 2 in } \text{ 0.0 } \\ \text{ 0.0 }	0.5 uty Kit .29 Pistol 0.5 le Level 0.3 uty 0.5 0.5 0.5 0.5	2,000 RPM 2,000 RPM Grip 2,600 RPM r Throttle 2,700 RPM	Keyed Keyed Quick Change	ARG	No						
	.29 Pistol 0.5 0.5 0.5 0.5 0.5 0.5	2,000 RPM Grip 2,600 RPM r Throttle 2,700 RPM	Keyed Quick Change	С		6.00	3/8 in	7¼ in	Speedaire	48MA04	48M/
Stol Grip	.29 Pistol 0.5 e Level 0.3 uty 0.5 0.5 0.5	Grip 2,600 RPM r Throttle 2,700 RPM	Quick Change		Урс		3/8 in	9 in	Speedaire	48MA03	48M/
4 in	Pistol 0.5 (e Level 0.3 uty 0.5 0.5 0.5 0.5	Grip 2,600 RPM r Throttle 2,700 RPM	Quick Change		Vρc						
Processible Processible Processible	Pistol 0.5 (e Level 0.3 uty 0.5 0.5 0.5 0.5	Grip 2,600 RPM r Throttle 2,700 RPM	Quick Change			3.50	3⁄8 in	81/4 in	Speedaire	12V744	12V7
Section	0.5 0.5 0.5 0.5 0.5	r Throttle 2,700 RPM									
4 in	0.3 1ty 0.5 0.5 0.5 0.5 0.5	2,700 RPM	Thus I I	С	Yes	6.00	3⁄8 in	71/4 in	Speedaire	45YY30	45Y)
	0.5 0.5 0.5 0.5 0.5	·	There is a								
Stol Grip	0.5 0.5 0.5 0.5 0.5	2 000 RPM	Threaded	С	Yes	3.00	3⁄8 in	813/64 in	Speedaire	45YY28	45Y\
0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0).5).5).5).5).5	2 000 RPM									
0. 0. 0. 0. 0. 0. 0. 0.).5).5).5).5		1/ 1			4.00	07.	77/ 1		70004	
6 in 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0).5).5).5		Keyed	A A	Yes	4.00	3% in 3% in	7% in 7% in	Ingersoll Rand	7802A	5LA 5LA
0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0).5).5	2,000 RPM 2,600 RPM	Keyless Keyless	C	Yes No	4.00	3% in	7 1/8 III 73/8 in	Ingersoll Rand Speedaire	7802AKC 21AA68	21A/
0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0).5	2,600 RPM	Keyless	C	No	4.00	3/8 in	7% in	Speedaire	21AA69	21A/
$\begin{array}{c} 0. \\ \hline 0. \\ 0. \\ \hline 0. \\ 0. \\ \hline 0. \\ \textbf{versible} \\ \hline 0. \\ 0. \\$		3,800 RPM	Keyed	A	Yes	4.75	3/8 in	7 in	Ingersoll Rand	728JA1	3Y5
0.000 0.000		500 RPM	Keyed	A	Yes	4.10	3/8 in	73/4 in	Chicago Pneumatic	CP785H	1109
0. 0. 0. 0. 0. 0. 0. 0. 0. 0.).5	500 RPM	Keyless	Α	Yes	4.00	3⁄8 in	8¾ in	Ingersoll Rand	7803AKC	20CI
0. 0. 0. 0. 0. 0. 0. 0.).5	500 RPM	Keyed	Α	Yes	4.00	3⁄8 in	9 in	Ingersoll Rand	7803A	20CI
0. 0. 0. 0. 0. 0. 0.).5	950 RPM	Keyed	Α	Yes	4.75	3⁄8 in	8½ in	Ingersoll Rand	728NA3	3Y5
0. 0. 0. 0. 0. 0.			., .				0/1				
0. 0. 0. 0. 0.		1,800 RPM	Keyless	ARG	No	4.00	3/8 in	71/4 in	Speedaire	21AA72	21A/
0. 0. 0. 0.		1,800 RPM 1,800 RPM	Keyed	ARG	No	4.00	3% in 3% in	71/4 in 75/8 in	Speedaire	21AA73	21A/
0. 0. 0.		1,800 RPM	Keyed Keyless	C	No No	4.00	3/8 in	75/8 in	Speedaire Speedaire	21AA70 21AA71	21A/
0. 0. 0.		2,000 RPM	Keyless	A	Yes	4.00	3/8 in	7½ in	Ingersoll Rand	7802RAKC	
0 0.		2,000 RPM	Keyed	A	Yes	4.00	3/8 in	7½ in	Ingersoll Rand	7802RA	5KB
0.		400 RPM	Keyless	ARG	No	4.00	3/8 in	8¾ in	Speedaire	21AA74	21A/
in 0).5	500 RPM	Keyless	Α	Yes	4.00	3/8 in	8¾ in	Ingersoll Rand	7803RAKC	5LA
).5	500 RPM	Keyed	Α	Yes	4.00	3⁄8 in	8¾ in	Ingersoll Rand	7803RA	5KB
).5	800 RPM	Keyless	A	No	4.00	3/8 in	81/4 in	Speedaire	21AA75	21A/
).5	800 RPM	Keyless	С	No	4.00	3⁄8 in	8% in	Speedaire	21AA76	21A/
		r Throttle	I/	Α.	V	4.00	3/ :	01/ :	Innered Dead	7007D A	0.10
	.33).5	1,800 RPM	Keyed	A A	Yes	4.00	3% in 3% in	81/8 in 8 in	Ingersoll Rand Speedaire	7807R-A 21AA79	3JD 21A/
raight Le		1,500 RPM	Keyed	- А	No	4.00	98 III	0 111	Speedalle	ZIAAIS	ZIA
).5	2,600 RPM	Keyless	Α	Yes	4.00	3⁄8 in	81/4 in	Speedaire	21AA77	21A/
		22,000 RPM	Keyed	A	Yes	4.00	3/8 in	7% in	Speedaire	21AA78	21A/
dustrial-D											
stol Grip											
	.25	2,800 RPM	Keyed	Α	Yes	3.00	1/4 in	61/4 in	Ingersoll Rand	1AL1	3YU
	.33	3,800 RPM	Keyed	A	Yes	3.00	1/4 in	61/4 in	Ingersoll Rand	1P38ST4	3YU
).4	4,500 RPM	Keyed	ARG	Yes	4.25	1/4 in	6% in	Ingersoll Rand	5AJST4	3Y5
0.).5	2,400 RPM	Keyed	A	Yes	4.70	3% in	6¾ in	Chicago Pneumatic	CP1014P24	
).5).5	2,400 RPM 2,400 RPM	Keyed	A A	Yes	4.70 5.30	3/8 in 3/8 in	6¾ in 6¾ in	Chicago Pneumatic Chicago Pneumatic	CP1014P33 CP1014P45	
	.38	1,000 RPM	Keyed Keyed	ARG	Yes Yes	4.25	1/4 in	81/8 in	Ingersoll Rand	5ANST6	3Y5
	.so).5	500 RPM	Keyed	And	Yes	4.23	3/8 in	73/4 in	Chicago Pneumatic	CP1014P05	
Ο.	.75	3,200 RPM	Keyed	ARG	Yes	6.25	5/16 in	75% in	Ingersoll Rand	7AKST6	3Y5
	.0	2,600 RPM	Keyless	A	Yes	7.40	3/8 in	7% in	Chicago Pneumatic	CP1117P26	
1.	.0	3,200 RPM	Keyless	Α	Yes	7.40	3⁄8 in	7% in	Chicago Pneumatic	CP1117P32	40P2
	.0	6,000 RPM	Keyless	Α	Yes	7.40	3⁄8 in	7⅓ in	Chicago Pneumatic	CP1117P60	
).5	450 RPM	Keyed	A	Yes	6.00	3/8 in	85% in	Speedaire	45YY14	45Y\
	.75	600 RPM	Keyed	ARG	Yes	6.25	5/16 in	8¾ in	Ingersoll Rand	7AQST8	3Y5
	.75	900 RPM	Keyed	ARG	Yes	6.25	3/8 in	8¾ in	Ingersoll Rand	7ANST8	3Y5
	.0	500 RPM	Keyless	Α	Yes	7.40	3/8 in	8 in	Chicago Pneumatic	CP1117P05	
1. Versible	.0 Pietal	900 RPM	Keyless	Α	Yes	7.40	⅓ in	8 in	Chicago Pneumatic	CP1117P09	4017
).4	2,000 RPM	Keyed	ARG	Yes	4.25	1/4 in	61/4 in	Ingersoll Rand	5RALST6	3Y5
).5	2,600 RPM	Keyed	And	Yes	6.00	3/8 in	71/4 in	Speedaire	45YY15	45Y
).5	4,200 RPM	Keyed	ARG	Yes	7.50	3/8 in	7 in	Chicago Pneumatic	CP789R-42	
).5	2,600 RPM	Quick Change	A	Yes	6.00	3/8 in	7½ in	Speedaire	45YY29	45Y)
).4	500 RPM	Keyed	ARG	Yes	7.50	3/8 in	8 in	Chicago Pneumatic	CP789HR	1109
).4	900 RPM	Keyed	ARG	Yes	4.25	1/4 in	8% in	Ingersoll Rand	5RANST8	3Y5
0.).5	450 RPM	Keyed	Α	Yes	6.00	3⁄8 in	8% in	Speedaire	45YY16	45Y
ght-Angle	e Leve	r Throttle									
).3	2,700 RPM	Threaded	A	Yes	3.00	3/8 in	813/64 in	Speedaire	45YY27	45Y\
		4,000 RPM	Keyed	Α	Yes	3 00	3/6 in	736 :	Cood-i		
in 0.7 = Alumii).3	600 RPM	Keyed	A	Yes	3.00 6.50	3/8 in 1/4 in	7% in 11½ in	Speedaire Ingersoll Rand	45YY17 7LN3A44	45Y\ 3Y5



(IR) Ingersoll Rand

Electric Screwdrivers

1/4" reversing screwdrivers feature standard precision shut-off clutch. Operate on 115VAC and require control module. 3Y475 has 2 clutch springs to cover torque range. 3Y477 has pistolgrip handle.

Speed (rpm)	напате Туре	Module Req.	Length	Model	No.							
Screwdrivers												
500 to 650	Inline	3Y470	8 % in	ES50T	3Y475							
1000	Inline	Direct Plug in	10 in	ES60P	3Y474							
2000	Inline	Direct Plug in	10 in	ES90P	3Y472							
700	Inline	Direct Plug in	10 in	ES70P	3Y473							
400	Pistol Grip	None	10 in	ES100P	3Y477							
Control Module												
Module For Use	ESCB50	3Y470										
	Speed (rpm) vers 500 to 650 1000 2000 700 400 Module	Speed (rpm) Type vers 500 to 650 Inline 1000 Inline 2000 Inline 700 Inline 400 Pistol Grip Module	Speed (rpm) Type Module Req. vers	Speed (rpm) vers Type vers Module Req. Length Length 500 to 650 Inline 3Y470 8 % in 1000 Inline Direct Plug in 10 in 2000 Inline Direct Plug in 10 in 700 Inline Direct Plug in 10 in 400 Pistol Grip None 10 in	Speed (rpm) Type Module Req. Length Model vers 500 to 650 Inline 3Y470 8 % in ES50T 1000 Inline Direct Plug in 10 in ES60P 2000 Inline Direct Plug in 10 in ES90P 700 Inline Direct Plug in 10 in ES70P 400 Pistol Grip None 10 in ES10DP Module							