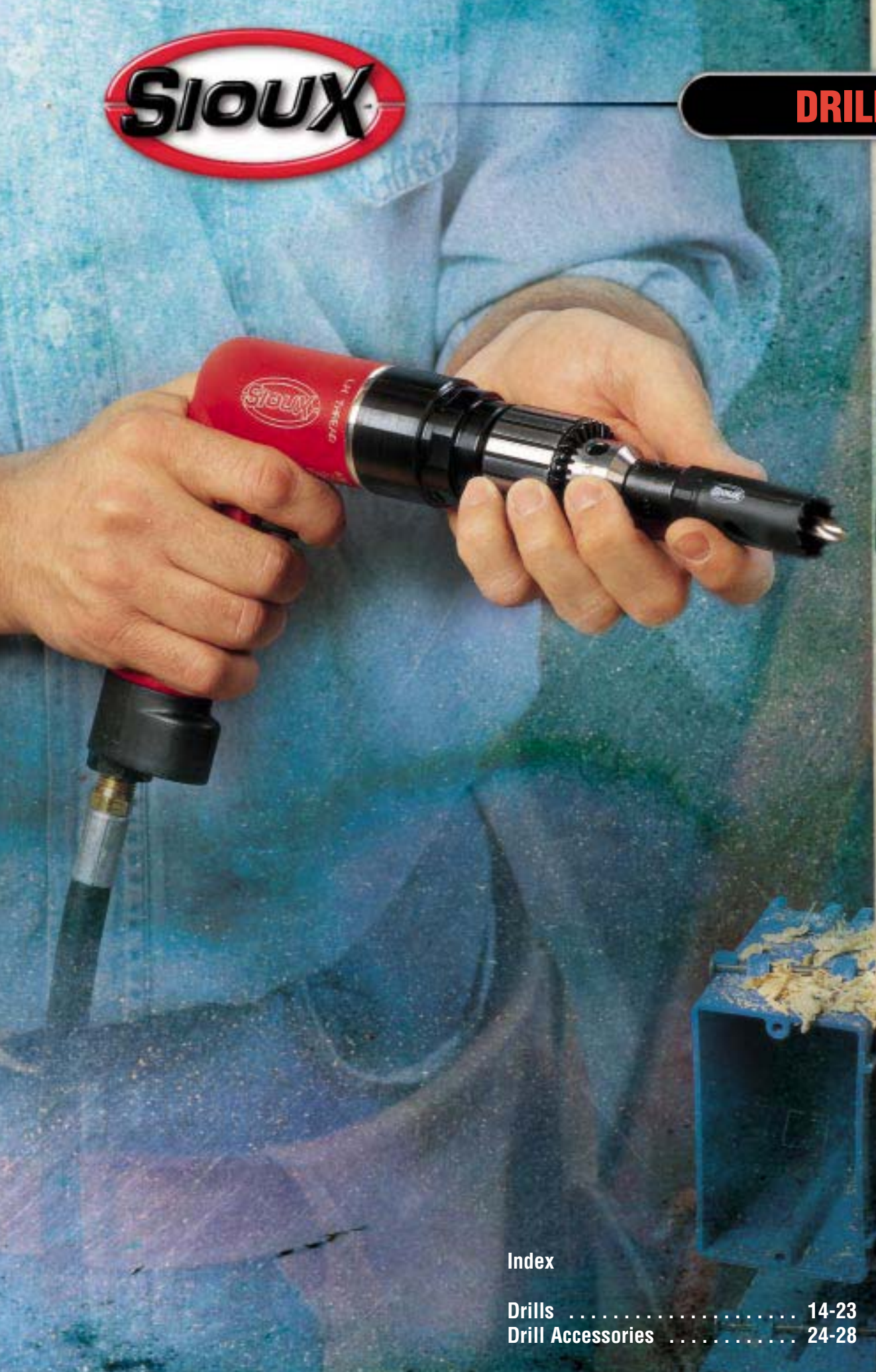




DRILLS

DRILLS



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We take on any job... bit by bit

Industry Leader

Regarded as the Number 1 choice in the industry, Sioux Tools' pneumatic drills are known around the world for their exceptional engineering and construction. A wide range of configurations, speeds, and options ensure a perfect match for any application. Innovative designs, with attention to ergonomics has resulted in the Sioux 1400 series drills. At 1/3 hp these are the lightest on the market today, and our exclusive Z-handle models go where no other drills can manage.

Designed to work

Sioux Tools offers one of the widest selections of drills on the market today. With free speeds from 500 to 18,000 rpm we have the right drill for any application, for use with any type material. The

gears are designed and built tough to handle demanding jobs, yet even under load, operate quietly and efficiently. Sioux drills come in both reverse and non-reverse models and are available in pistol grip, straight,

Z angle and D and T handles, and offer a variety of chuck and collet sizes.



Innovative Design

Our exclusive Z-handle models are often the only drills that will get you into those tough, hard to reach spaces, and our miniature aircraft angle drills are designed with small, compact 45° and 90° heads and internal threaded spindles that accept a variety of aircraft precision drill bits.

180° rotation

The 2L1380 has a unique 180° rotating head for applications in hard to reach places or difficult angles.

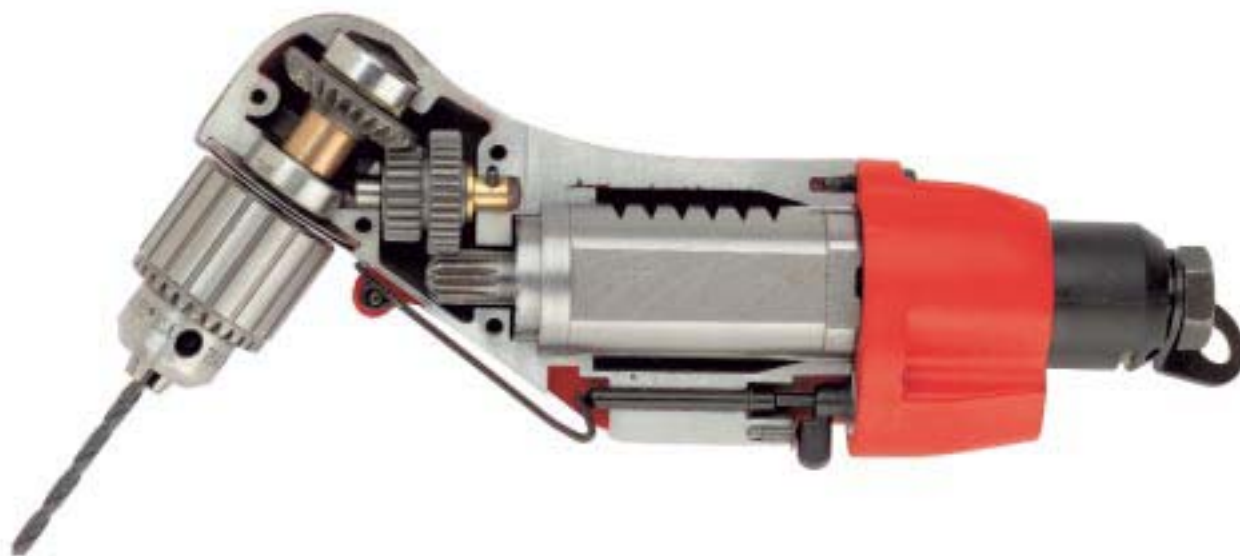
T-Handles

Our exceptional T-handle drills help reduce stress on the operators back and arms while making short work of any decking application.

Ergonomics

All Sioux Drills offer ergonomic features to provide maximum comfort during operation. Many models include comfortable insulating grips to reduce cold and vibration. We also offer optional support handles for most models.





Electric

Sioux 8000ES series drills offer the unique Z-handle. Their exceptional ergonomic design make them a well-know Sioux product. They can handle close-quarter work in those tight, hard to reach places while the double insulation protects the operator. Available in reverse models and with variable speeds.

Accessories

Sioux carries an extensive selection of drill accessories, including hole saws and wire brushes. See the drill accessory section in this catalog for a comprehensive listing.

Drill Safety

Drilling creates chips and broken drill bits can cause eye injury. Proper eye protection must be worn at all times by tool user and bystanders.

Sudden and unexpected tool movement can cause injury. Be sure your body position allows you to have control of the tool at all times. Make sure your footing is secure.

Tools starting unexpectedly can cause injury. Always remove tool from air supply and activate trigger to bleed air line before making any adjustments, changing accessories, or doing any maintenance or service on the tool.

PISTOL GRIP DRILLS

Performance:

Power: 0.33 hp (0.25 kw) - 1.0 hp (0.75 kw)
 Speed Range: 360 rpm - 20,000 rpm
 Chuck Capacity: 1/4" (6.5 mm) - 1/2" (13 mm)

Features:

Non-reversible
 Trigger Start
 Rotatable Exhaust (1407, 1410, 1412 models)
 Rapid Reverse
 Comfort Grip



Model Number	Chuck Capacity		Free Speed	Weight		Length		Side To Center		Air Consumption		Sound Level	Spindle Thread
	in.	mm	rpm	lb	kg	in.	mm	in.	mm	cfm	l/s	dB(A)	
0.33 hp (0.25 kw) - Non-reversible													
1412	1/4	6	3600	1.3	0.6	6.3	160	0.6	15	12	6	75	3/8"-24
▶ 1410	1/4	6	2600	1.3	0.6	6.3	160	0.6	15	12	6	75	3/8"-24
▶ 1410B	3/8	10	2600	1.3	0.6	6.7	170	0.6	15	12	6	75	3/8"-24
▶ 1407	1/4	6	950	1.3	0.6	6.7	170	0.6	15	12	6	75	3/8"-24
0.90 hp (0.67 kw) - Non-reversible													
▶ 1457ES	1/4	6	20,000	2.1	1.0	6.0	152	0.9	23	28	13	78	3/8"-24
▶ 1456ES	1/4	6	6000	2.5	1.1	7.0	178	0.8	20	30	14	78	3/8"-24
▶ 1453ES	1/4	6	4500	2.5	1.1	7.0	178	0.8	20	30	14	78	3/8"-24
▶ 1452ES	1/4	6	3300	2.5	1.1	7.0	178	0.8	20	30	14	78	3/8"-24
▶ 1450ES	1/4	6	2600	2.5	1.1	7.0	178	0.8	20	30	14	78	3/8"-24
▶ 1456ES3/8	3/8	10	6000	2.6	1.2	7.0	178	0.8	20	30	14	78	3/8"-24
▶ 1453ES3/8	3/8	10	4500	2.6	1.2	7.0	178	0.8	20	30	14	78	3/8"-24
▶ 1452ES3/8	3/8	10	3300	2.6	1.2	7.0	178	0.8	20	30	14	78	3/8"-24
▶ 1454ES	3/8	10	2600	2.6	1.2	7.0	178	0.8	20	30	14	78	3/8"-24
▶ 1451ES	3/8	10	1600	3.1	1.4	8.2	208	0.9	23	30	14	78	3/8"-24
▶ 1455ES	3/8	10	1000	3.1	1.4	8.2	208	0.9	23	30	14	78	3/8"-24
▶ 1449ES	3/8	10	500	3.1	1.4	8.2	208	0.9	23	30	14	78	1/2"-20
▶ 1450ESB	1/2	13	2600	2.8	1.3	7.0	178	0.8	20	30	14	78	3/8"-24
▶ 1455ESB ¹	1/2	13	1000	3.3	1.5	8.7	221	0.9	23	30	14	78	3/8"-24
▶ 1449ESB ¹	1/2	13	500	3.3	1.5	8.7	221	0.9	23	30	14	78	1/2"-20
1.0 hp (0.75 kw) - Non-reversible													
▶ 3P1630	3/8	10	2650	4.3	2.0	7-1/2	190	1-1/32	26	33	15	80	1/2"-20
▶ 3P1530	3/8	10	2150	4.3	2.0	7-1/2	190	1-1/32	26	33	15	80	1/2"-20
▶ 3P1430	3/8	10	1400	5.0	2.3	8-13/16	224	1-1/32	26	33	15	80	1/2"-20
▶ 3P1640	1/2	13	2650	4.3	2.0	7-1/2	190	1-1/32	26	33	15	80	1/2"-20
▶ 3P1340	1/2	13	1000	5.0	2.3	8-13/16	224	1-1/32	26	33	15	80	1/2"-20
▶ 3P1240	1/2	13	650	5.0	2.3	8-13/16	224	1-1/32	26	33	15	80	1/2"-20
▶ 3P1140	1/2	13	360	5.0	2.3	8-13/16	224	1-1/32	26	33	15	80	1/2"-20

General:

Air Inlet Size: 1/4" NPT
 Recommended Hose Size: 1/4" (6 mm) (1400 series); 3/8" (10 mm) (1450 series)
 Performance rated @ 90 psig (6.2 bar) air pressure
 Tools available with BSPT air inlet upon request

Standard Equipment:

Parts list, Safety and Instruction manual
 3-jaw Chuck & Key
 Comfort Grip

Accessories:

Drill Accessories, see pages 24-28

▶ The quick ship icon indicates our most popular models, selected for their "off-the-shelf" availability from a Sioux Authorized Distributor or distribution warehouse. See page 9 for more information on Quick Ship.

¹Support handle included

SAFETY Precaution: Read and follow all safety and operating instructions.

WARNING: Face & eye protection must be worn while operating power tools, per ANSI B186.1



PISTOL GRIP DRILLS

Performance:

Power: 0.20 hp (0.15 kw) - 0.80 hp (0.60 kw)
 Speed Range: 300 rpm - 4000 rpm
 Chuck Capacity: 1/4" (6 mm) - 1/2" (13 mm)

Features:

Reversible
 Trigger Start
 Rapid Reverse
 Comfort Grip



1410R



1455ESBR



Model Number	Chuck Capacity		Free Speed rpm	Weight		Length		Side To Center		Air Consumption		Sound Level dB(A)	Spindle Thread
	in.	mm		lb	kg	in.	mm	in.	mm	cfm	l/s		
0.20 hp (0.15 kw) - Reversible													
1412R	1/4	6	2600	1.3	0.6	6.3	160	0.6	15	10	5	75	3/8"-24
▶ 1410R	1/4	6	2000	1.3	0.6	6.3	160	0.6	15	10	5	75	3/8"-24
0.50 hp (0.37 kw) - Reversible													
1451ESBR	1/2	13	1200	3.5	1.6	9.2	234	0.9	23	25	12	78	3/8"-24
0.60 hp (0.45 kw) - Reversible													
1456ESR	1/4	6	4000	2.6	1.2	7.5	191	0.8	20	25	12	78	3/8"-24
1452ESR	1/4	6	2400	2.6	1.2	7.5	191	0.8	20	25	12	78	3/8"-24
▶ 1450ESR	1/4	6	2000	2.6	1.2	7.5	191	0.8	20	25	12	78	3/8"-24
▶ 1452ESR3/8	3/8	10	2400	2.9	1.3	7.5	191	0.8	20	25	12	78	3/8"-24
▶ 1454ESR	3/8	10	2000	2.9	1.3	7.5	191	0.8	20	25	12	78	3/8"-24
▶ 1451ESR	3/8	10	1200	3.2	1.5	8.7	221	0.9	23	25	12	78	3/8"-24
▶ 1455ESR	3/8	10	700	3.2	1.5	8.7	221	0.9	23	25	12	78	3/8"-24
▶ 1449ESR	3/8	10	450	3.2	1.5	8.7	221	0.9	23	25	12	78	3/8"-24
▶ 1455ESBR ¹	1/2	13	700	3.5	1.6	9.2	234	0.9	23	25	12	78	3/8"-24
▶ 1449ESBR ¹	1/2	13	450	3.5	1.6	9.2	234	0.9	23	25	12	78	1/2"-20
0.80 hp (0.60 kw) - Reversible													
3P2630	3/8	10	2250	5.0	2.3	8-13/16	224	1-1/32	26	33	15	81	1/2"-20
3P2530	3/8	10	1800	5.0	2.3	8-13/16	224	1-1/32	26	33	15	81	1/2"-20
3P2430	3/8	10	1200	5.0	2.3	8-13/16	224	1-1/32	26	33	15	81	1/2"-20
3P2630	3/8	10	2250	4.3	2.0	7-1/2	190	1-1/32	26	33	15	81	1/2"-20
3P2640	1/2	13	2250	4.3	2.0	7-1/2	190	1-1/32	26	33	15	81	1/2"-20
3P2340	1/2	13	850	5.0	2.3	8-13/16	224	1-1/32	26	33	15	81	1/2"-20
3P2240	1/2	13	550	5.0	2.3	8-13/16	224	1-1/32	26	33	15	81	1/2"-20
3P2140	1/2	13	300	5.0	2.3	8-13/16	224	1-1/32	26	33	15	81	1/2"-20

General:

Air Inlet Size: 1/4" NPT
 Recommended Hose Size: 1/4" (6 mm) (1400 series); 3/8" (10 mm) (1450 series)
 Performance rated @ 90 psig (6.2 bar) air pressure
 Tools available with BSPT air inlet upon request

Standard Equipment:

Parts list, Safety and Instruction manual
 3-jaw Chuck & Key
 Comfort Grip

Accessories:

Drill Accessories, see pages 24-28

▶ The quick ship icon indicates our most popular models, selected for their "off-the-shelf" availability from a Sioux Authorized Distributor or distribution warehouse. See page 9 for more information on Quick Ship.

¹Support handle included



SAFETY Precaution: Read and follow all safety and operating instructions.

WARNING: Face & eye protection must be worn while operating power tools, per ANSI B186.1



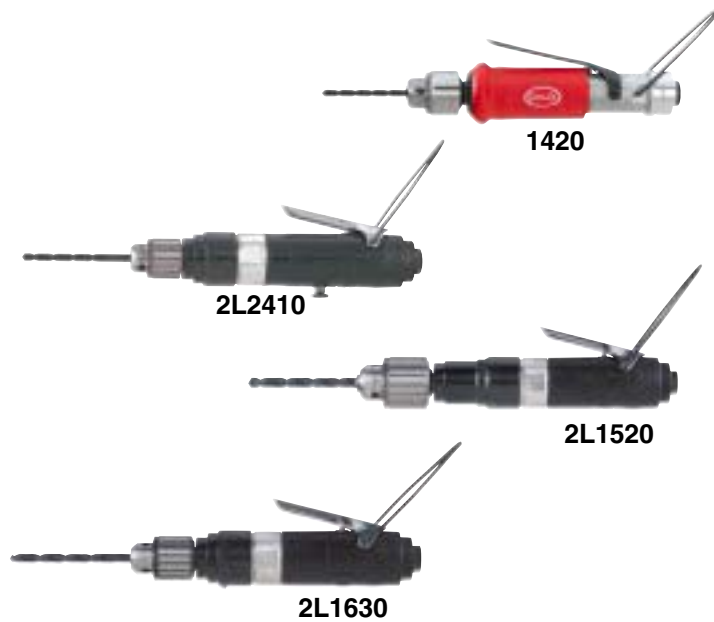
STRAIGHT DRILLS

Performance:

Power: 0.33 hp (0.25 kw) - 0.75 hp (0.56 kw)
 Speed: 400 rpm - 18,000 rpm
 Chuck Capacity: 1/4" (6 mm) - 1/2" (13 mm)

Features:

Reversible and Non-reversible
 Lever Start
 Rear Exhaust
 Comfort Grip (1420, 1422)



Model Number	Chuck Capacity		Free Speed rpm	Weight		Length		Side To Center		Air Consumption		Sound Level dB(A)	Spindle Thread
	in.	mm		lb	kg	in.	mm	in.	mm	cfm	l/s		
0.33 hp (0.25 kw) - Non-reversible													
▶ 1422	1/4	6	3600	1.2	0.54	8.0	203	.6	15	12	6	75	3/8"-24
▶ 1420	1/4	6	2600	1.2	0.54	8.0	203	.6	15	12	6	75	3/8"-24
0.75 hp (0.56 kw) - Non-reversible													
2L1910	1/4	6	18,000	2.3	1.0	8.9	226	1.0	25	28	13	85	3/8"-24
▶ 2L1410	1/4	6	5800	2.3	1.0	8.9	226	1.0	25	28	13	85	3/8"-24
2L1310	1/4	6	3350	2.3	1.0	8.9	226	1.0	25	28	13	85	3/8"-24
2L1610	1/4	6	2600	2.3	1.0	8.9	226	1.0	25	28	13	85	3/8"-24
2L1210	1/4	6	1600	2.7	1.2	10.0	254	1.0	25	28	13	85	3/8"-24
2L1110	1/4	6	900	2.7	1.2	10.0	254	1.0	25	28	13	85	3/8"-24
2L1510	1/4	6	540	2.7	1.2	10.0	254	1.0	25	28	13	85	3/8"-24
2L1430	3/8	10	5800	2.4	1.1	8.9	226	1.0	25	28	13	85	3/8"-24
2L1330	3/8	10	3350	2.4	1.1	8.9	226	1.0	25	28	13	85	3/8"-24
▶ 2L1630	3/8	10	2600	2.4	1.1	8.9	226	1.0	25	28	13	85	3/8"-24
2L1230	3/8	10	1600	2.8	1.3	10.0	254	1.0	25	28	13	85	3/8"-24
2L1130	3/8	10	900	2.8	1.3	10.0	254	1.0	25	28	13	85	3/8"-24
2L1530	3/8	10	540	2.7	1.2	10.0	254	1.0	25	28	13	85	3/8"-24
2L1520 ¹	1/2	13	540	2.8	1.3	10.0	254	1.0	25	28	13	85	3/8"-24
0.50 hp (0.37 kw) - Reversible													
2L2910	1/4	6	16,000	2.5	1.1	9.6	243	1.0	25	24	11	84	3/8"-24
▶ 2L2410	1/4	6	4400	2.6	1.2	9.3	236	1.0	25	24	11	84	3/8"-24
2L2210	1/4	6	1600	3.0	1.4	11.0	279	1.0	25	24	11	84	3/8"-24
2L2430	3/8	10	4400	2.4	1.1	8.9	226	1.0	25	24	11	84	3/8"-24
2L2330	3/8	10	2500	2.4	1.1	8.9	226	1.0	25	24	11	84	3/8"-24
2L2630	3/8	10	2000	2.4	1.1	8.9	226	1.0	25	24	11	84	3/8"-24
▶ 2L2230	3/8	10	1600	3.1	1.4	11.0	279	1.0	25	24	11	84	3/8"-24
2L2520	1/2	13	400	2.8	1.3	10.0	254	1.0	25	24	11	84	3/8"-24

General:

Air Inlet Size: 1/4" NPT
 Recommended Hose Size: 1/4" (6 mm) (1400 series); 3/8" (10 mm) (2L series)
 Performance rated @ 90 psig (6.2 bar) air pressure
 Tools available with BSPT air inlet upon request

Standard Equipment:

Parts list, Safety and Instruction manual
 Suspension Bail
 3-jaw Chuck & Key
 Comfort Grip

Accessories:

Drill Accessories, see pages 24-28

▶ The quick ship icon indicates our most popular models, selected for their "off-the-shelf" availability from a Sioux Authorized Distributor or distribution warehouse. See page 9 for more information on Quick Ship.

¹Support handle included

SAFETY Precaution: Read and follow all safety and operating instructions.



WARNING: Face & eye protection must be worn while operating power tools, per ANSI B186.1



RIGHT ANGLE DRILLS

Performance:

Power: 0.50 hp (0.37 kw) - 1.0 hp (0.75 kw)
 Speed: 300 rpm - 3350 rpm
 Chuck Capacity: 1/4" (6 mm) - 1/2" (13 mm)

Features:

Reversible & Non-reversible
 Lever Start
 Rear or Side Exhaust



2A1310



2A2230



3A1240



3A2340



Model Number	Chuck Capacity		Free Speed rpm	Weight		Length		Side To Center		Air Consumption		Sound Level dB(A)	Spindle Thread
	in.	mm		lb	kg	in.	mm	in.	mm	cfm	l/s		
0.50 hp (0.37 kw) - Reversible - Rear Exhaust													
2A2310	1/4	6	2500	3.7	1.7	11.5	292	0.7	18	24	11	84	3/8"-24
2A2210	1/4	6	1200	4.2	1.9	13.0	330	0.7	18	24	11	84	3/8"-24
2A2110	1/4	6	700	4.2	1.9	13.0	330	0.7	18	24	11	84	3/8"-24
2A2630	3/8	10	2000	3.7	1.7	10.6	269	0.7	18	24	11	84	3/8"-24
2A2230	3/8	10	1200	4.3	2.0	13.0	330	0.7	18	24	11	84	3/8"-24
0.75 hp (0.56 kw) - Non-reversible - Rear Exhaust													
2A1310	1/4	6	3350	3.6	1.6	10.6	269	0.7	18	28	13	85	3/8"-24
2A1610	1/4	6	2600	3.6	1.6	10.6	269	0.7	18	28	13	85	3/8"-24
2A1210	1/4	6	1600	4.2	1.9	13	330	0.7	18	28	13	85	3/8"-24
2A1330	3/8	10	3350	3.7	1.7	10.6	269	0.7	18	28	13	85	3/8"-24
2A1630	3/8	10	2600	3.7	1.7	10.6	269	0.7	18	28	13	85	3/8"-24
2A1120 ²	1/2	13	900	4.0	1.8	12.0	305	0.7	18	28	13	85	3/8"-24
2A1520 ²	1/2	13	540	4.0	1.8	12.0	305	0.7	18	28	13	85	3/8"-24
0.80 hp (0.60 kw) - Reversible - Side Exhaust¹													
3A2530	3/8	10	1400	5.6	2.5	14.1	358	0.7	18	33	16	81	1/2"-20
3A2430	3/8	10	1000	6.3	2.9	15.4	391	0.7	18	33	16	81	1/2"-20
3A2340	1/2	13	700	6.9	3.1	15.5	394	0.7	19	33	16	81	1/2"-20
3A2240	1/2	13	480	6.9	3.1	15.5	394	0.7	19	33	16	81	1/2"-20
3A2140	1/2	13	300	6.9	3.1	15.5	394	0.7	19	33	16	81	1/2"-20
1.0 hp (0.75 kw) - Non-reversible - Side Exhaust¹													
3A1530	3/8	10	1800	4.2	1.9	13.8	351	0.7	18	33	16	80	1/2"-20
3A1430	3/8	10	1200	5.7	2.6	15.0	381	0.7	18	33	16	80	1/2"-20
3A1340	1/2	13	850	6.5	2.9	15.1	384	0.7	19	33	16	80	1/2"-20
3A1240	1/2	13	600	6.5	2.9	15.1	384	0.7	19	33	16	80	1/2"-20
3A1140	1/2	13	360	6.5	2.9	15.1	384	0.7	19	33	16	80	1/2"-20

General:

Air Inlet Size: 1/4" NPT
 Recommended Hose Size: 3/8" (10 mm)
 Performance rated @ 90 psig (6.2 bar) air pressure
 Tools available with BSPT air inlet upon request

Standard Equipment:

Parts list, Safety and Instruction manual
 3-jaw Chuck & Key

Accessories:

Drill Accessories, see pages 24-28

¹ Not CE Certified

² Tools intended for low speed applications only, high maintenance should be expected if used in the upper torque range.



SAFETY Precaution: Read and follow all safety and operating instructions.
WARNING: Face & eye protection must be worn while operating power tools, per ANSI B186.1



AIRCRAFT ANGLE DRILLS

Performance:

Power: 0.33 hp (0.25 kw) - 0.75 hp (0.56 kw)

Speed: 2200 rpm - 5800 rpm

Features:

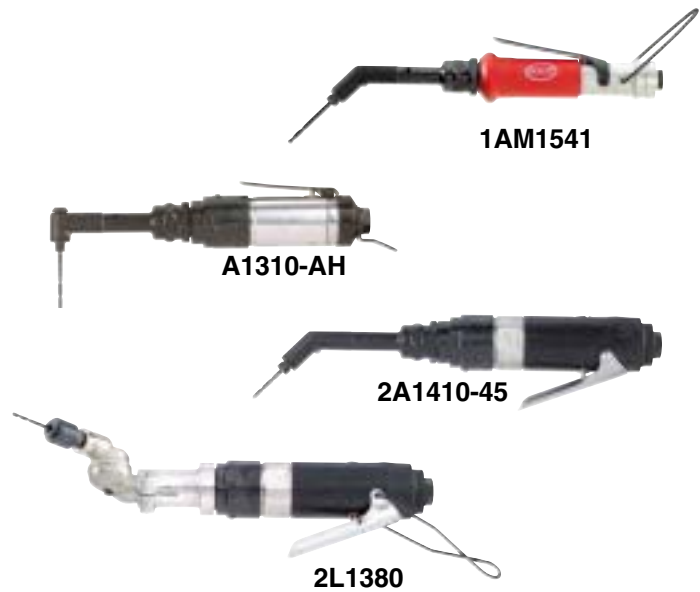
Non-reversible

Lever Start

Rear Exhaust

45° or 90° Miniature Angle Heads (except 2L1380)

180° Adjustable Rotating Head (2L1380)



Model Number	Free Speed	Weight		Length		Side To Center		Air Consumption		Sound Level
	rpm	lb	kg	in.	mm	in.	mm	cfm	l/s	dB(A)
45° Angle Head - 0.33 hp (0.25 kw) - 1/4"-28 Internal Thread Spindle										
1AM1542	2800	1.5	0.7	10.2	259	0.3	8	12	6	75
▶ 1AM1541	2800	1.5	0.7	10.2	259	0.3	8	12	6	75
1AM1441	2200	1.5	0.7	10.2	259	0.3	8	12	6	75
45° Angle Head - 0.40 hp (0.30 kw) - 1/4"-28 Internal Thread Spindle										
A1310-45	2500	2.3	1.1	10.6	269	0.3	8	18	8	85
45° Angle Head - 0.75 hp (0.56 kw) - 1/4"-28 Internal Thread Spindle										
2A1410-45	5800	2.7	1.3	12.0	305	0.3	8	28	13	85
90° Angle Head - 0.33 hp (0.25 kw) - 9/32"-40 Internal Thread Spindle										
▶ 1AM1551	2800	1.5	0.7	9.7	246	0.3	8	12	6	75
1AM1552 ¹	2800	1.5	0.7	9.7	246	0.3	8	12	6	75
▶ 1AM1451	2200	1.5	0.7	9.7	246	0.3	8	12	6	75
1AM1452 ¹	2200	1.5	0.7	9.7	246	0.3	8	12	6	75
90° Angle Head - 0.40 hp (0.30 kw) - 1/4"-28 Internal Thread Spindle										
▶ A1310-AH	2500	2.3	1.1	10.0	254	0.3	8	18	8	85
90° Angle Head - 0.75 hp (0.56 kw) - 1/4"-28 Internal Thread Spindle										
▶ 2A1410-AH	5800	2.7	1.3	11.4	290	0.3	8	28	13	85
2A1310-AH	3350	2.7	1.3	11.4	290	0.3	8	28	13	85
2A1610-AH	2600	2.7	1.3	11.4	290	0.3	8	28	13	85
180° Rotating Head - 0.75 hp (0.56 kw) - Chuck Capacity: (0.7 mm) thru 1/4" (0.6 mm)										
2L1380	3350	2.3	1.1	13.7	348	0.6	15	28	13	85

General:

Air Inlet Size: 1/4" NPT

Recommended Hose Size: 1/4" (6 mm) (A1310, 1AM series);

3/8" (10 mm) (2A, 2L series)

Performance rated @ 90 psig (6.2 bar) air pressure

Tools available with BSPT air inlet upon request

Standard Equipment:

Parts list, Safety and Instruction manual

Comfort Grip (1AM Series)

Accessories:

Drill Accessories, see pages 24-28

▶ The quick ship icon indicates our most popular models, selected for their "off-the-shelf" availability from a Sioux Authorized Distributor or distribution warehouse. See page 9 for more information on Quick Ship.

¹Accepts collet with bit



WARNING: Face & eye protection must be worn while operating power tools, per ANSI B186.1

MINIATURE ANGLE DRILLS

Performance:

Power: 0.33 hp (0.25 kw)

Speed: 800 rpm - 4300 rpm

Features:

Non-reversible

Lever Start

Rear Exhaust

90° Miniature Angle Heads



1AM1451



Model Number	Free Speed	Weight		Length		Side To Center		Air Consumption		Sound Level
	rpm	lb	kg	in.	mm	in.	mm	cfm	l/s	dB(A)
90° Angle Head - 0.33 hp (0.25 kw) - 1/4"-28 Internal Thread Spindle										
1AM1711	4300	1.5	0.7	9.7	246	0.3	8	12	6	75
1AM1611	3400	1.5	0.7	9.7	246	0.3	8	12	6	75
1AM1511	2800	1.5	0.7	9.7	246	0.3	8	12	6	75
1AM1411	2200	1.5	0.7	9.7	246	0.3	8	12	6	75
1AM1211	1100	1.7	0.7	10.7	272	0.3	8	12	6	75
1AM1111	800	1.7	0.7	10.7	272	0.3	8	12	6	75

<p>General: Air Inlet Size: 1/4" NPT Recommended Hose Size: 1/4" (6 mm); Performance rated @ 90 psig (6.2 bar) air pressure Tools available with BSPT air inlet upon request</p>	<p>Standard Equipment: Parts list, Safety and Instruction manual Comfort Grip Accessories: Drill Accessories, see pages 24-28</p>
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WARNING: Face & eye protection must be worn while operating power tools, per ANSI B186.1



“D” HANDLE DRILLS

D-Handle Drills

Performance:

Power: 1.0 hp (0.75 kw)
 Speed Range: 375 rpm - 2000 rpm
 Chuck Capacity: 3/8" (10 mm) - 1/2" (13 mm)



1465

Features:

Non-reversible
 Trigger Start
 Side Exhaust
 Swivel Air Inlet

Model Number	Chuck Capacity		Free Speed	Weight		Length		Side To Center		Air Consumption		Sound Level	Spindle Thread
	in.	mm	rpm	lb	kg	in.	mm	in.	mm	cfm	l/s	dB(A)	

"D" Handle - 1.0 hp (0.75 kw) - Non-reversible

1465	3/8	10	1000	6.6	3.0	13.3	338	1.0	25	30	14	76	1/2"-20
▶ 1464	1/2	13	2000	6.6	3.0	13.4	340	1.0	25	30	14	76	1/2"-20
▶ 1465-1/2	1/2	13	1000	6.6	3.0	13.4	340	1.0	25	30	14	76	1/2"-20
▶ 1466	1/2	13	550	6.6	3.0	13.4	340	1.0	25	30	14	76	1/2"-20
▶ 1467	1/2	13	375	6.6	3.0	13.4	340	1.0	25	30	14	76	1/2"-20

General:

Air Inlet Size: 1/4" NPT
 Recommended Hose Size: 3/8" (10 mm)
 Performance rated @ 90 psig (6.2 bar) air pressure
 Tools available with BSPT air inlet upon request

Standard Equipment:

3-jaw Chuck & Key
 Parts list, Safety and Instruction manual
 Swivel Air Inlet

Accessories:

Drill Accessories, see pages 24-28

▶ The quick ship icon indicates our most popular models, selected for their “off-the-shelf” availability from a Sioux Authorized Distributor or distribution warehouse. See page 9 for more information on Quick Ship.



SAFETY Precaution: Read and follow all safety and operating instructions.



WARNING: Face & eye protection must be worn while operating power tools, per ANSI B186.1

"T" HANDLE DRILLS

T-Handle Drills

Performance:

Power: 0.80 hp (0.60 kw) - 1.0 hp (0.75 kw)
 Speed Range: 300 rpm - 2650 rpm
 Chuck Capacity: 3/8" (10 mm) - 1/2" (13 mm)

Features:

Reversible & Non-reversible
 Lever Start
 Handle Grips



Model Number	Chuck Capacity		Free Speed rpm	Weight		Length		Side To Center		Air Consumption		Sound Level dB(A)	Spindle Thread
	in.	mm		lb	kg	in.	mm	in.	mm	cfm	l/s		
"T" Handle - 1.0 hp (0.75 kw) - Non-reversible													
▶ 3T1630	3/8	10	2650	6.9	3.1	30	762	1.0	25	35	17	80	1/2"-20
3T1530	3/8	10	2150	6.9	3.1	30	762	1.0	25	35	17	80	1/2"-20
3T1430	3/8	10	1400	6.2	2.8	30	762	1.0	25	35	17	80	1/2"-20
3T1640	1/2	13	2650	7.0	3.2	30	762	1.0	25	35	17	80	1/2"-20
3T1440	1/2	13	1400	6.3	2.9	30	762	1.0	25	35	17	80	1/2"-20
3T1240	1/2	13	650	6.3	2.9	30	762	1.0	25	35	17	80	1/2"-20
3T1140	1/2	13	360	6.3	2.9	30	762	1.0	25	35	17	80	1/2"-20
"T" Handle - 0.80 hp (0.60 kw) - Reversible													
3T2630	3/8	10	2250	7.2	3.3	30	762	1.0	25	33	16	81	1/2"-20
3T2140	1/2	13	300	7.2	3.3	30	762	1.0	25	33	16	81	1/2"-20

General:

Air Inlet Size: 1/4" NPT
 Recommended Hose Size: 3/8" (10 mm)
 Performance rated @ 90 psig (6.2 bar) air pressure
 Tools available with BSPT air inlet upon request

Standard Equipment:

3-jaw Chuck & Key
 Parts list, Safety and Instruction manual
 Comfort Grip

Accessories:

Drill Accessories, see pages 24-28

▶ The quick ship icon indicates our most popular models, selected for their "off-the-shelf" availability from a Sioux Authorized Distributor or distribution warehouse. See page 9 for more information on Quick Ship.



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WARNING: Face & eye protection must be worn while operating power tools, per ANSI B186.1



DRILLS

ASSEMBLY

ABRASIVE

FINISHING

PERCUSSIVE

SPECIALTY

ACCESSORIES

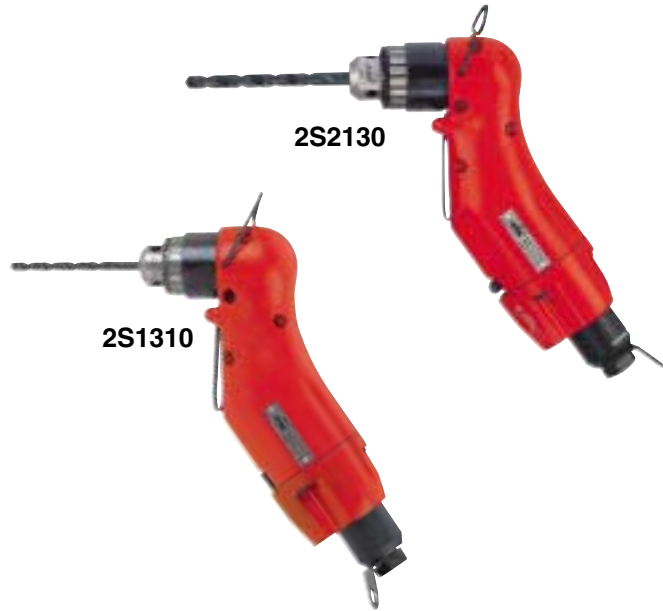
Z-HANDLE DRILLS

Performance:

Power: 0.33 hp (0.25 kw) - 0.50 hp (0.37 kw)
 Speed Range: 1000 rpm - 5000 rpm
 Chuck Capacity: 1/4" (6 mm) - 3/8" (10 mm)

Features:

Reversible & Non-reversible
 Lever Start
 360° Rotatable Exhaust
 Suspension Bail



Model Number	Chuck Capacity		Free Speed rpm	Weight		Length		Side To Center		Air Consumption		Sound Level dB(A)	Spindle Thread
	in.	mm		lb	kg	in.	mm	in.	mm	cfm	l/s		
Non-reversible - 0.50 hp (0.37 kw)													
2S1510	1/4	6	5000	2.6	1.2	3.5	89	1.0	25	18	8	75	3/8"-24
2S1410	1/4	6	3200	2.6	1.2	3.5	89	1.0	25	18	8	75	3/8"-24
2S1310	1/4	6	2200	2.6	1.2	3.5	89	1.0	25	18	8	75	3/8"-24
2S1210	1/4	6	1600	2.6	1.2	3.5	89	1.0	25	18	8	75	3/8"-24
2S1110	1/4	6	1000	2.6	1.2	3.5	89	1.0	25	18	8	75	3/8"-24
2S1330	3/8	10	2200	2.7	1.2	3.8	97	1.0	25	18	8	75	3/8"-24
2S1230	3/8	10	1600	2.6	1.2	3.5	89	1.0	25	18	8	75	3/8"-24
2S1130	3/8	10	1000	2.6	1.2	3.5	89	1.0	25	18	8	75	3/8"-24
Reversible - 0.33 hp (0.25 kw)													
2S2410	1/4	6	3200	2.6	1.2	3.5	89	1.0	25	16	8	75	3/8"-24
▶ 2S2310	1/4	6	2200	2.6	1.2	3.5	89	1.0	25	16	8	75	3/8"-24
2S2210	1/4	6	1600	2.6	1.2	3.5	89	1.0	25	16	8	75	3/8"-24
2S2110	1/4	6	1000	2.6	1.2	3.5	89	1.0	25	16	8	75	3/8"-24
2S2330	3/8	10	2200	2.7	1.2	3.8	97	1.0	25	16	8	75	3/8"-24
2S2230	3/8	10	1600	2.7	1.2	3.8	97	1.0	25	16	8	75	3/8"-24
2S2130	3/8	10	1000	2.7	1.2	3.8	97	1.0	25	16	8	75	3/8"-24

General:

Air Inlet Size: 1/4" NPT
 Recommended Hose Size: 3/8" (10 mm)
 Performance rated @ 90 psig (6.2 bar) air pressure
 Tools available with BSPT air inlet upon request

Standard Equipment:

Parts list, Safety and Instruction manual
 3-jaw Chuck & Key
 Suspension Bail

Accessories:

Drill Accessories, see pages 24-28

▶ The quick ship icon indicates our most popular models, selected for their "off-the-shelf" availability from a Sioux Authorized Distributor or distribution warehouse. See page 9 for more information on Quick Ship.

SAFETY Precaution: Read and follow all safety and operating instructions.

WARNING: Face & eye protection must be worn while operating power tools



CORDED DRILLS AND DRILL/DRIVER

Performance:

Voltage: 120 volts
 Speed Range: 0 - 2500 rpm
 Chuck Capacity: 3/8" (10 mm) - 1/2" (13 mm)

Features:

Reversible
 Lever Start
 Trigger Start (8800ES)
 Variable Speed
 Double Insulated



Model Number	Chuck Capacity		Maximum Free Speed rpm	Weight		Side To Center		Length	
	in.	mm		lb	kg	in.	mm	in.	mm
Drill - 0.4 hp (0.3 kw)									
8005ES	3/8	10	2500	3.1	1.4	1.0	25	10	254
▶ 8000ES	3/8	10	1300	3.1	1.4	1.0	25	10	254
▶ 8050ES	1/2	13	750	3.1	1.4	1.0	25	10	254
8800ES	3/8	10	1500	3.4	1.5	1.0	25	10	254
Drill/Driver - 0.4 hp (0.3 kw) Keyless Chuck									
▶ 8030ES	1/2	13	1300	3.6	1.6	1.0	25	10	254

<p>General: Voltage: 120 volts/3.5 amps Standard Equipment: Parts list, Safety and Instruction manual 3-jaw Chuck & Key (8005ES, 8000ES, 8050ES, 8800ES) Keyless Chuck (8030ES) 8 ft Power Cord</p>	<p>Accessories: Drill Accessories, see pages 24-28</p> <p>▶ The quick ship icon indicates our most popular models, selected for their "off-the-shelf" availability from a Sioux Authorized Distributor or distribution warehouse. See page 9 for more information on Quick Ship.</p>
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SAFETY Precaution: Read and follow all safety and operating instructions.
WARNING: Face & eye protection must be worn while operating power tools, per ANSI B186.1



Hole Saws



Size	Depth of Cut
5/8" (16 mm) - 1-3/8" (35 mm)	1-1/4" (31 mm)
1-1/2" (38 mm) - 6" (152 mm)	1-1/2" (38 mm)

High-Speed steel teeth welded to vanadium body
Can be resharpened

Part Number	Diameter		SPEED (RPM)					Thread Size	Arbor
			Mild Steel	Tool and Stainless Steels	Cast Iron	Brass	Aluminum		
	in.	mm							
375	5/8	16	550	275	365	730	825	1/2" - 20	352B
375A	11/16	17	500	250	330	665	750	1/2" - 20	352B
377	3/4	19	460	230	300	600	690	1/2" - 20	352B
377A	13/16	20	425	210	280	560	635	1/2" - 20	352B
378	7/8	22	390	195	260	520	585	1/2" - 20	352B
378A	15/16	24	370	185	245	495	555	1/2" - 20	352B
379	1	25	350	175	235	410	525	1/2" - 20	352B
379A	1 1/16	27	325	160	215	435	480	1/2" - 20	352B
380	1 1/8	28	300	150	200	400	450	1/2" - 20	352B
381	1 1/4	31	275	140	180	360	410	5/8" - 18	353A
381A	1 5/16	33	260	130	170	345	390	5/8" - 18	353A
382	1 3/8	35	250	125	165	330	375	5/8" - 18	353A
383	1 1/2	38	230	115	150	300	345	5/8" - 18	353A
384	1 5/8	41	210	105	140	280	315	5/8" - 18	353A
385	1 3/4	44	195	95	130	260	295	5/8" - 18	353A
386	1 7/8	47	180	90	120	240	270	5/8" - 18	353A
387	2	50	170	85	115	230	255	5/8" - 18	353A
410	2 1/16	52	165	80	110	220	245	5/8" - 18	353A
388	2 1/8	54	160	80	105	210	240	5/8" - 18	353A
389	2 1/4	57	150	75	100	200	225	5/8" - 18	353A
390	2 3/8	60	140	70	95	190	220	5/8" - 18	353A
391	2 1/2	63	135	65	90	180	205	5/8" - 18	353A
412	2 9/16	65	130	65	85	175	200	5/8" - 18	353A
392	2 5/8	67	130	65	85	170	195	5/8" - 18	353A
393	2 3/4	70	125	60	80	160	185	5/8" - 18	353A
394	2 7/8	73	120	60	80	160	180	5/8" - 18	353A
395	3	75	115	55	75	150	170	5/8" - 18	353A
396	3 1/8	79	110	55	70	140	165	5/8" - 18	353A
397	3 1/4	82	105	50	70	140	155	5/8" - 18	353A
398	3 3/8	85	100	50	65	130	150	5/8" - 18	353A
402	3 1/2	89	95	45	65	130	145	5/8" - 18	356B
403	3 5/8	92	95	45	60	120	140	5/8" - 18	356B
404	3 3/4	95	90	45	60	120	135	5/8" - 18	356B
405	3 7/8	98	90	45	60	120	135	5/8" - 18	356B
415	4	100	85	40	55	110	130	5/8" - 18	356B
417	4 1/8	105	80	40	55	110	120	5/8" - 18	356B
418	4 1/4	108	80	40	55	110	120	5/8" - 18	356B
411	4 3/8	111	80	40	50	100	120	5/8" - 18	356B
413	4 1/2	114	75	35	50	100	105	5/8" - 18	356B
416	4 3/4	120	70	35	45	95	95	5/8" - 18	356B
433	5	127	65	30	45	90	90	5/8" - 18	356B
435	5 1/2	140	60	25	40	85	85	5/8" - 18	356B
437	6	152	55	25	3	5	75	5/8" - 18	356B

SAFETY Precaution: Read and follow all safety and operating instructions.



WARNING: Face & eye protection must be worn while operating power tools, per ANSI B186.1



Pilot Drills



Part Number	Size	
355B	1/4" (6 mm)	351D
355C	1/4" (6 mm)	351D, 352B, 353A, 356B

Arbor Adapter

Part No. 438

Adapts arbor with 1/2"-20 thread to hole saws with 5/8"-18 thread



Part Number	Saws Sizes	For Use With Arbor
438	1-1/4" thru 1-1/2"	351D



Arbors



Part Number	Minimum Drill Size	Thread Size	For Use With Hole Saw Sizes
351D	1/4" (6 mm)	1/2" - 20	5/8" (16 mm) - 1-1/4" (31 mm)
352B	1/2" (13 mm)	1/2" - 20	5/8" (16 mm) - 1-1/4" (31 mm)
353A	1/2" (13 mm)	5/8" - 18	≥ 1-1/4" (31 mm)
356B	1/2" (13 mm)	5/8" - 18	1-1/4" (31 mm) - 3" (75 mm)

7-Piece Hole Saw Kit

Part No. 276



Part Number	Description
378	7/8" Hole Saw
379	1" Hole Saw
380	1-1/8" Hole Saw
381	1-1/4" Hole Saw
383	1-1/2" Hole Saw
438	Adapter
351D	Arbor

Kit is packed in a high impact molded case

13-Piece Hole Saw Kit

Part No. 277



Part Number	Description
377	3/4" Hole Saw
378	7/8" Hole Saw
380	1-1/8" Hole Saw
382	1-3/8" Hole Saw
383	1-1/2" Hole Saw
385	1-3/4" Hole Saw
387	2" Hole Saw
389	2-1/4" Hole Saw
391	2-1/2" Hole Saw
351D	Arbor
356B	Arbor
355C	Pilot Drill
438	Adapter

Kit is packed in a high impact molded case

SAFETY Precaution: Read and follow all safety and operating instructions.



WARNING: Face & eye protection must be worn while operating power tools, per ANSI B186.1



DRILLS

ASSEMBLY

ABRASIVE

FINISHING

PERCUSSIVE

SPECIALTY

ACCESSORIES

Drill Chucks & Keys

Adapts arbor with 1/2"-20 thread to hole saw with 5/8"-18 thread



Chuck Capacity	Thread Size	Chuck Part No.	Key Part No.	Key Holder No.
0 - 1/4"	3/8" - 24	21077	30000	
0 - 1/4"	3/8" - 24	21019A	30202	
0 - 3/8"	1/2" - 20	21002	30011	14273
0 - 3/8"	3/8" - 24	21085	30231	14273
1/16" - 3/8"	1/2" - 20	21131	30002	
1/16" - 3/8"	3/8" - 24	21133	30002	14273
1/16" - 3/8" ¹	3/8" - 24	65562		
5/64" - 1/2"	3/8" - 24	21132	30429	
5/64" - 1/2"	1/2" - 20	21137	30011	14273

¹Keyless Chuck
Keyed chucks include key

Wire Brushes



Part Number	Type	Size	Wire Size	Maximum RPM
224	Hollow Center	1 X 1"	.008	22,000
225	Flared End	1 1/2"	.020	22,000
226	Solid Wire Filled	1 X 1"	.020	22,000
227	Solid Wire Filled	3/4 X 1"	.020	22,000
228	Solid Wire Filled	1/2 X 1"	.020	25,000
231	Knot Type	1 X 1 1/8"	.014	22,000
232	Knot Type	1 X 1 1/8"	.020	22,000

Shank size: 1/4" Sold in packages of 5

Drill Midget Chucks



Part Number	Collet Size		Spindle Thread
	in.	mm	
2418	1/16	1.6	1/4 - 20
2419	1/8	3.2	1/4 - 20
2420	3/16	4.8	1/4 - 20

Drill Arbors

Mounts in Drill Chuck to provide threaded output spindle



Part Number	Thread Size	Shank Size	Body Size
49	3/8" - 16	1/4"	1/2"
49A	5/8" - 11	1/4"	5/8"

Remote Exhaust Kit



Part Number	For Use On
3301	1400 series pistol grip drills
3303	Z-handle drills
3302	1 series straight drills

Quick Change Chuck

Part No. 2352

Adapts 3/8"-24 threaded spindles to 1/4" hex quick change



Support Handle

Part No. 2355

For use on ES, 2L, 3P series drills



Comfort Grips

For use on ES, 2L, 3P series drills



SAFETY Precaution: Read and follow all safety and operating instructions.

WARNING: Face & eye protection must be worn while operating power tools, per ANSI B186.1



Drillmate

Part No. 1556



**Drill Sold Separately*

Hole Size		Force Ratio	Weight
Blind	with Pilot		
5/16" (8 mm)	1/2" (13mm)	14:1	3.5 lbs (1.6 kg)

Standard Accessories:

- Channel adaptor
- V-block
- 5mm Hex key stored in handle

Pipe-Vac Adaptor

Part No. 1557P



**Drill Sold Separately*

Vacforce

Part No. 1557



**Drill Sold Separately*

Length		Width		Weight		Air Supply	Inlet
in.	mm	in.	mm	lb	kg		
11.0	280	3.75	95	7.6	3.5	2.0 CFM	1/4" NPT

Standard Accessories:

- Adaptor Shims
- 5mm Hex key stored in vacuum base

Air Feed Lubricator

Part No. 1557L



**Drill Sold Separately*

SAFETY Precaution: Read and follow all safety and operating instructions.



WARNING: Face & eye protection must be worn while operating power tools, per ANSI B186.1



DRILLS

ASSEMBLY

ABRASIVE

FINISHING

PERCUSSIVE

SPECIALTY

ACCESSORIES

Cutter Kit

Part No. 278



Sioux Part Number	Broach Cutter Size - Imperial
HB437	7/16"
HB500	1/2"
HB562	9/16"
HB625	5/8"
HB750	3/4"
HB875	7/8"
HB100	1"

Kit includes:

HB01 - Arbor, HB02 - Pin, HB03 - Hex Key
Case
5 Cutters (1/2", 9/16", 5/8", 3/4", 7/8")

Cutter Kit

Part No. 279



Sioux Part Number	Broach Cutter Size - Metric
HB12M	12 mm
HB13M	13 mm
HB14M	14 mm
HB16M	16 mm
HB18M	18 mm
HB20M	20 mm
HB24M	24 mm

Kit includes:

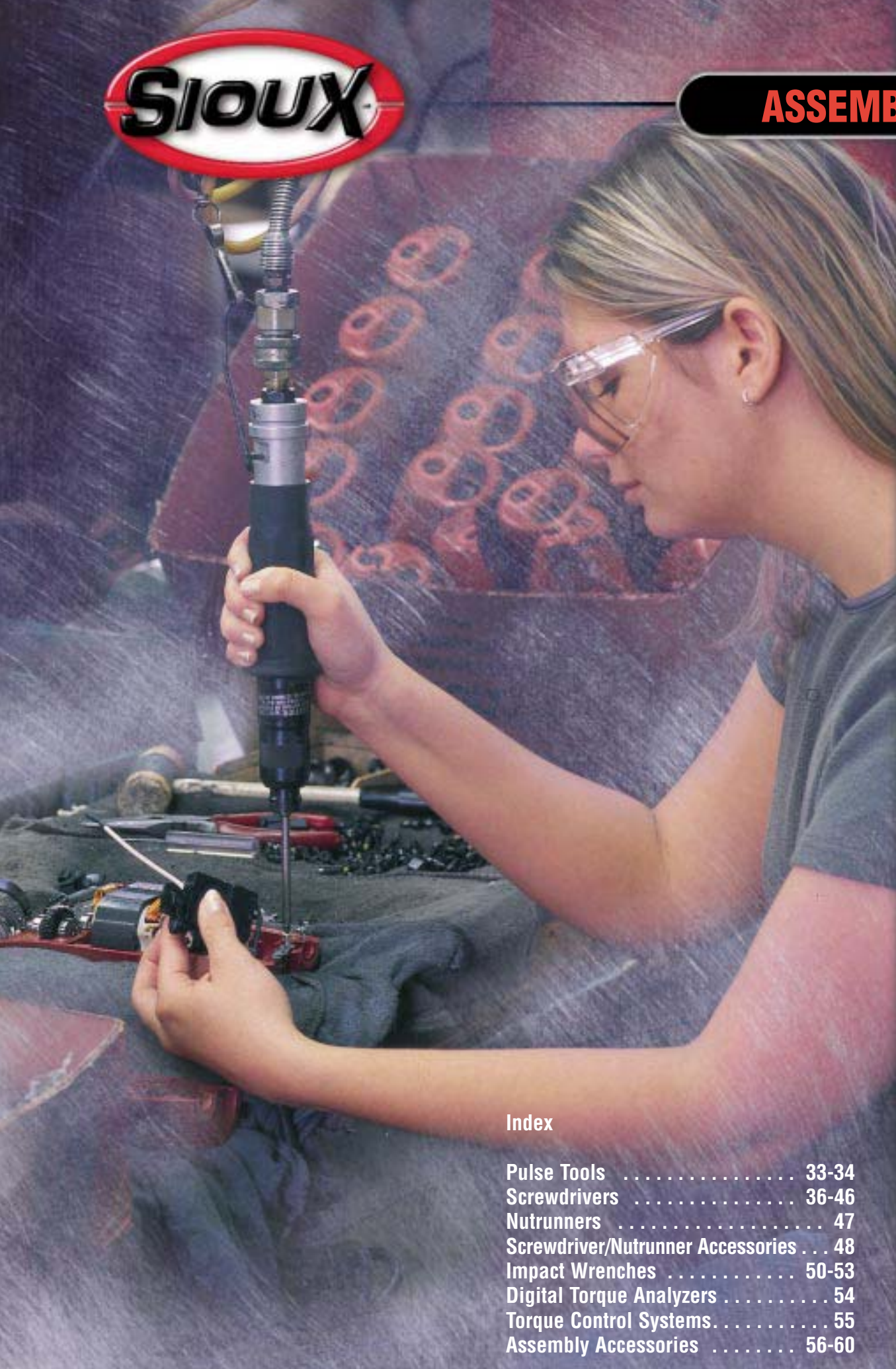
HB01 - Arbor, HB02 - Pin, HB03 - Hex Key
Case
5 Cutters (12, 14, 16, 18 & 20 mm)





ASSEMBLY

ASSEMBLY



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