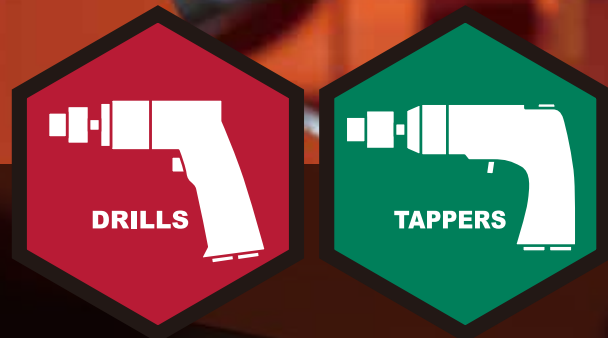


DRILLS / TAPPERS



NPK's line of powerful air drills are compact, lightweight, and designed for smooth drilling operation.



Drills



NRD-10P

Non-Reversible Drills

- Our drills are used in a variety of applications including automobile maintenance, ship building, and aluminum sash manufacturing.



*Chuck not included and available at an option.

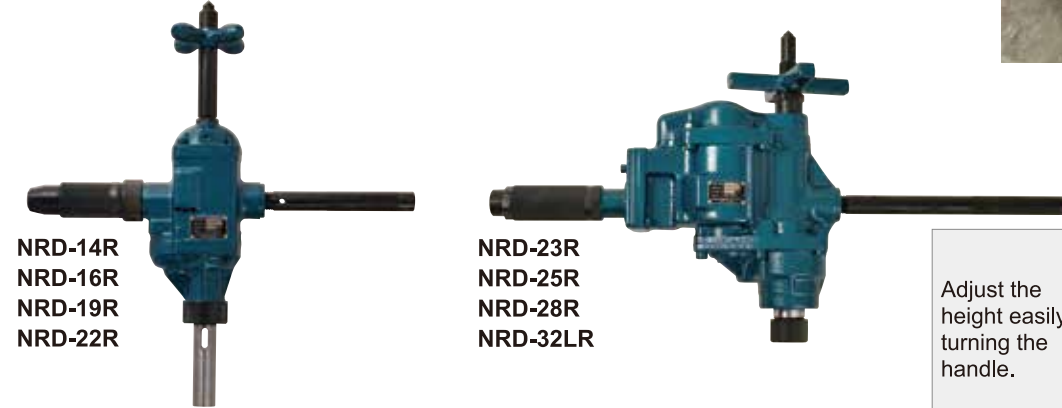
Model	Code	Drilling capacity		Jacobs chuck / thread	Free speed min ⁻¹	Overall length		Weight		Max. output		Air inlet thread Rc	Hose size		Average air consumption	
		mm	in			mm	in	kg	lb	kw	hp		mm	in	m ³ /min	cfm
NRD-6SA	10622	6.5	1/4	No.1	2800	166	6 ⁹ / ₁₆	0.8	1.8	0.4	0.54	1/4	6.3	1/4	0.5	17.7
NRD-6SA(T)	10204	6.5	1/4	3/8-24UNF												
NRD-6PB	10623	6.5	1/4	No.1	2400	150	5 ⁷ / ₈	0.8	1.8	0.4	0.54	1/4	6.3	1/4	0.5	17.7
NRD-6PB(T)	10205	6.5	1/4	3/8-24UNF												
NRD-10P	10214	10	3/8	No.2S	2000	156	6 ¹ / ₈	1.1	2.4	0.44	0.6	1/4	9.5	3/8	0.55	19.4
NRD-10P(T)	10626	10	3/8	3/8-24UNF												
NRD-12PA	10215	13	1/2	No.6	1500	187	7 ³ / ₈	2.6	5.7	0.71	0.97	1/4	9.5	3/8	0.65	23
NRD-12PA(T)	10216	13	1/2	1/2-20UNF												

Reversible Drills

- Our heavy-duty drills are popular in shipyards, construction sites, and railroad shops.



NRD-22R



NRD-14R
NRD-16R
NRD-19R
NRD-22R

NRD-23R
NRD-25R
NRD-28R
NRD-32LR

Adjust the height easily by turning the handle.



(LW): Safety lever type

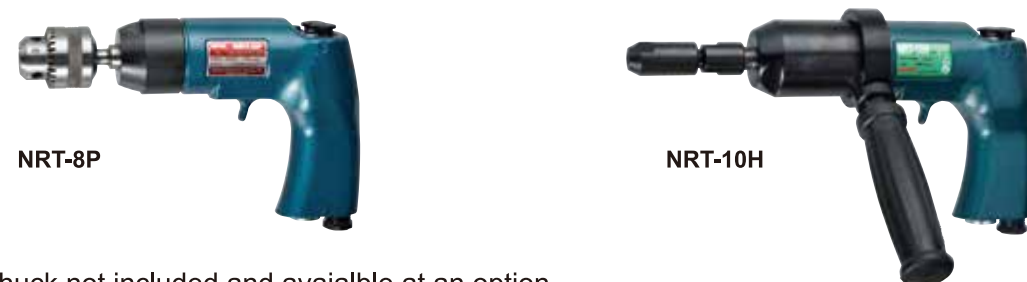
Model	Code	Drilling capacity		Spindle morse taper No.	Free speed min ⁻¹	Overall height		Weight		From center to outside		Feed length		Max. output		Air inlet thread Rc	Hose size		Average air consumption	
		mm	in			mm	in	kg	lb	mm	in	mm	in	kw	hp		mm	in	m ³ /min	cfm
NRD-14R	10217	14	9/16	1	1100	438	17 ¹ / ₄	5.3	11.7	39	1 ⁹ / ₁₆	60	2 ³ / ₈	1.11	1.51	3/8	12.7	1/2	1.1	38.8
NRD-14RLW	10603																			
NRD-16R	10218	16	5/8	2	900	452	17 ³ / ₄	5.5	12.1	39	1 ⁹ / ₁₆	60	2 ³ / ₈	1.11	1.51	3/8	12.7	1/2	1.1	38.8
NRD-16RLW	10604																			
NRD-19R	10219	19	3/4	2	750	452	17 ³ / ₄	5.5	12.1	39	1 ⁹ / ₁₆	60	2 ³ / ₈	1.11	1.51	3/8	12.7	1/2	1.1	38.8
NRD-19RLW	10605																			
NRD-22R	10220	22	7/8	2	600	452	17 ³ / ₄	5.5	12.1	39	1 ⁹ / ₁₆	60	2 ³ / ₈	1.11	1.51	3/8	12.7	1/2	1.1	38.8
NRD-22RLW	10606																			
NRD-23R	10221	23	7/8	2	500	353	13 ⁷ / ₈	10.3	23.1	41	1 ⁵ / ₈	100	4	1.84	2.5	1/2	12.7	1/2	1.4	49.4
NRD-23RLW	10607																			
NRD-25R	10222	25	1	3	400	353	13 ⁷ / ₈	10.3	22.7	41	1 ⁵ / ₈	100	4	1.84	2.5	1/2	12.7	1/2	1.4	49.4
NRD-25RLW	10608																			
NRD-28R	10223	28	1 ¹ / ₈	3	350	353	13 ⁷ / ₈	10.3	22.7	41	1 ⁵ / ₈	100	4	1.84	2.5	1/2	12.7	1/2	1.4	49.4
NRD-28RLW	10609																			
NRD-32LR	10224	32	1 ¹ / ₄	3	270	353	13 ⁷ / ₈	10.3	22.7	41	1 ⁵ / ₈	100	4	1.84	2.5	1/2	12.7	1/2	1.4	49.4
NRD-32LRLW	10610																			



Tappers

NPK's line of powerful air tappers are compact, lightweight, and improve work efficiency. They also feature low air consumption and convenient push buttons to easily toggle between forward and reverse. Our tappers are used in a variety of applications including fabrication, sheet metal work, and train construction.

Reversible Tappers



NRT-8P

NRT-10H



*Chuck not included and available at an option.

Model	Code	Tapping/ Drilling capacity		Jacobs chuck	Free speed min ⁻¹	Overall length		Weight		Spindle offset	Max. output	Air inlet thread Rc	Hose size		Average air consumption			
		mm	in			mm	in	kg	lb				mm	in	kw	hp	mm	in
NRT-8P	10631	8	5/16	No.1	1700	181	7 ¹ / ₈	1.2	2.6	23	7/8	0.37	0.51	1/4	9.5	3/8	0.55	19.4
NRT-10H	15322	6~10	5/16	2S	350	257	10 ¹ / ₈	2.0	4.4	23.5	7/8	0.42	0.57	1/4	9.5	3/8	0.6	21.2