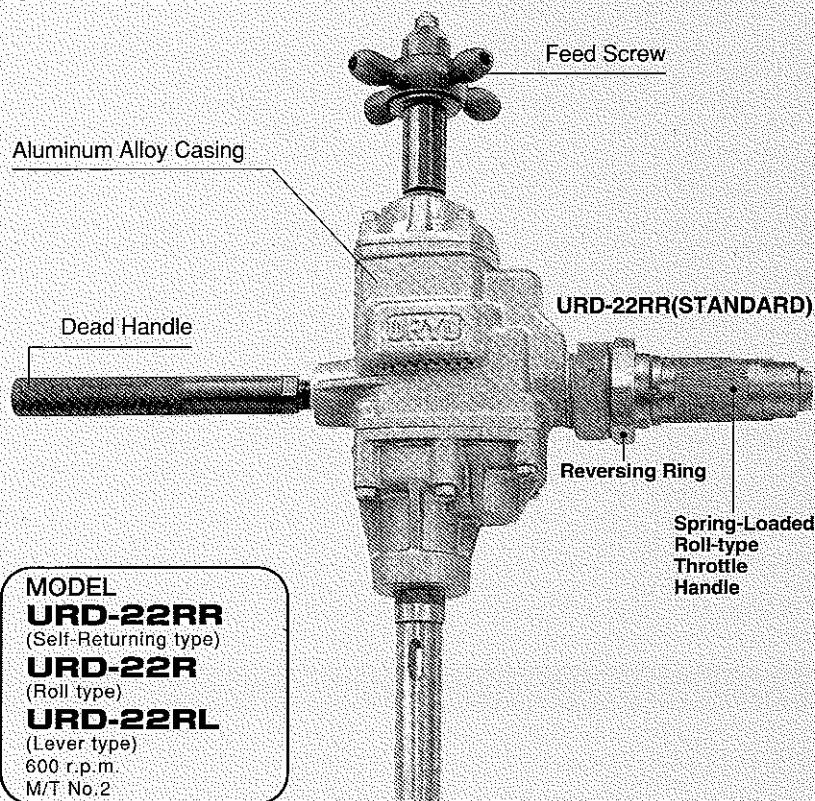


URD-22 SERIES HEAVY-DUTY ROTARY DRILLS (Reversible)

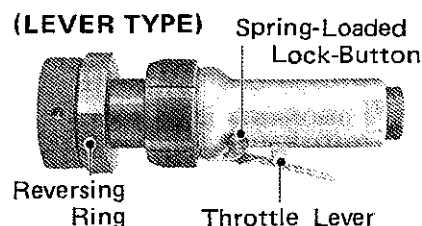
Smooth and accurate operations for many kinds of applications, such as drilling, tapping, reaming, and tube rolling, etc.

Selective Three Throttles are available for meeting individual local safety regulations: RR series self-returning roll throttle (URYU's standard), RL series lever throttle with safety lock and R series normal roll throttle.

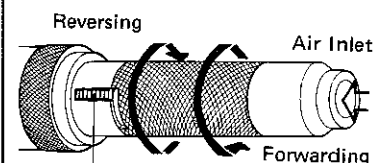


MODEL
URD-22RR
(Self-Returning type)
URD-22R
(Roll type)
URD-22RL
(Lever type)
600 r.p.m.
M/T No.2

LEVER-TYPE THROTTLE HANDLE(OPTION)



ROLL-TYPE THROTTLE HANDLE(OPTION)



Notch Stopper-Available for URD-23R or larger sizes. Slide it to the Air Inlet side to lock the throttle only for clockwise direction. Release it to turn the throttle for both directions.

SPECIFICATIONS

Recommended Air Pressure: 0.6MPa(85psi)

Model			Drilling Capacity		Free Speed (about)	Overall Length (about)		Weight (about)		From Center to Outside (about)		Feed Length (about)		Air Hose Size		Average Air Consumption		Noise Level	Vibration Level
Type of Throttle Handle																			
Roll	Self-Returning	Lever	mm	in	r.p.m	mm	in	kg	lb	mm	in	mm	in	mm	in	m ³ /min	ft ³ /min	dB(A)	m/sec ²
URD-22R	URD-22RR	URD-22RL	22.0	7/8	600	442	17 13/32	5.8	12.8	39	1 17/32	70	2 3/4	12.7	1/2	1.3	46	95	3.0

WARNING!

Reaction torque may occur. Make sure that both Operating Throttle and Dead Handle are firmly gripped by operators before starting the tool. Take the most suitable postures to allow counteracting of normal or unexpected movement of the tool. Do not release either Operating Throttle or Dead Handle until the tool is completely stopped.

FOR USE

1. Apply 0.6 MPa(85 psi) air pressure to the tool for the most efficient performance. Excessively higher air pressure than URYU's recommended 85 psi. may create shorter life of the tool.
2. Supply air motor with turbine oil (Mobile Turbine Oil #32, Shell Turbine Oil #32 or equivalents), through Air Inlet. Supply gear section and bearings with high quality grease, such as Shell Alvania No.2, Mobilplex 2 or equivalents, once every three months or when the tool is overhauled. Excessive lubrication may create heating problem.
3. Air filter and Lubricator should be used.
4. Regular Overhaul: Tool should be properly checked at least once every three months.
5. Use URYU genuine spare parts for replacement.

