

Small Hole Drilling Tools and Rock Drills




KEMAICO USA CORPORATION

MAXDRILL ROCK TOOLS CO., LTD

www.maxdrillrocktools.com www.maxdrill.com.cn www.kemaico.com

● **Taper button Bits**




Taper Button Bit	Diameter (mm)	Buttons		Part No.
		Gauge	Front	
	Button Bits - H22 (7/8") , H25(1")			
	Taper 4°46" ,6°, 7°, 11°, 12°			
	30	5	2	30302207-11
	32	5	2	30322207-11
	34	5	2	30342207-11
	36	5	2	30362207-11
	38	5	2	30382207-11
	40	5	2	30402207-11
	41	5	2	30412207-11
	42	5	2	30422207-11
	44	5	2	30442207-11
	45	5	2	30452207-11

Attention:

Chisel bit, Cross bit ,Button bit - Taper 4°46" ,6°, 7°, 11°, 12° / Conical , Ballistic , Spherical button are available .

● Tapered Drill Rod



Taper drill rod	Dimensions D		Weight (kg)	Part No.
	L(mm)	Hex D(mm)		
	H22×108mm,Taper 4°46" ,6°, 7°, 11°, 12°			
	800	22	2.70	10220811
	1200	22	4.40	10221211
	1600	22	5.70	10221611
	2400	22	8.40	10222411
	3200	22	10.70	10223211
	4000	22	12.70	10224011
	4800	22	15.10	10224811
	5600	22	17.50	10225611
	6400	22	20.00	10226411
	H25*108mm,Taper 4°46" ,6°, 7°, 11°, 12°			
	800	25	2.80	10250811
	1600	25	5.30	10251611
	2400	25	7.85	10252411
	3200	25	10.35	10253211
	4000	25	12.80	10254011

Attention:

Hex Shank -H22×108mm,H25×108mm , Taper 4°46" ,6°, 7°, 11°, 12° - more effective length are available .

● **Integral Drill Steel**



H22*108mm

L (mm)	D (mm)	Part No.	Weight (kg)
800	34	00220834	4.0
1600	33	00221633	7.3
2400	32	00222432	10.7
3200	31	00223231	14.0
4000	30	00224030	17.4
4800	29	00224829	20.7
5600	28	00225629	24.0
800	40	00220840	4.00
1600	39	00221639	7.3
2400	38	00222438	10.7
3200	37	00223237	14.0
4000	36	00224036	17.4
4800	35	00224835	20.7
5600	34	00225634	24.0

H25*108mm

L (mm)	D (mm)	Part No.	Weight (kg)
800	36	00250836	3.7
1600	35	00251635	6.9
2400	34	00252434	10.1
3200	33	00253233	13.3
800	42	00250842	6.9
1600	41	00251641	7.4
2400	40	00252440	10.2
3200	39	00253239	13.9
4000	38	00254038	16.1

Rock Drills

Y20 Hand-Held rock drills

- Model Y20 Hand-held Rock Drill is intended for drilling downward and inclined blast holes in medium hard and hard rock (f=8~18)
- The rock drill is mainly used small quarries. Mines for constructing in mountain areas, water conservancy works in capital construction, also for secondary blasting in large mines and other projects.



Y24 Hand-Held rock drills

- Most suitable for drilling downward and inclined blast-holes in medium hard and hard rock with a hardness of f=8~18:
- An ideal tool for rock drilling operations in small open-pit quarries, mines, water conservancy projects and road building in hilly areas, etc, and for secondary blasting in large mines.



YT27 Air-Leg Rock Drill

YT27 Air-leg Rock drills is new type of effective rock drilling machine, mainly used in mining and tunneling projects, also it can be used in railway, water conservancy and engineering earthworks. Most suitable for wet drilling horizontal and inclined blast-holes in medium hard and hard rock, when removed the air leg, it also can installed on the drill jumbo to work.



YT28 Air- Leg Rock Drill

Most fit drilling horizontal and inclined blast holes in medium-hard rock with a hardness of f=8~18.

It may also be for making roof bolting holes. The drill is an important instrument in mining, railway, communication and water conservancy projects. The tool can also be mounted on a rig or a wagon.



Specifications	Y20	Y24	YT27	YT28
Weight (Kg)	18	24	27	26
Total Length (mm)	605	605	668	661
Working Pressure (Mpa)	0.4	0.4~0.63	0.63	0.63
Impact Frequency (Hz)	≧34	≧27	≧27	≧37
Air Consumption (L/s)	≧25	≧53	≧83.3	≧81
Air Pipe Inner Dia. (mm)	16 or 19	19	25	25
Shank Size (hex. mm)	22x108	22x108	22x108 25x108	22x108
Bore Dia. (mm)	30~40	34~42	34~45	34~42



No matter what kinds of soft rock, loose-medium rock, hard rock and any other special formations, just tell us what you need, our special tailored service is waiting for you upon your demand.



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