SMT

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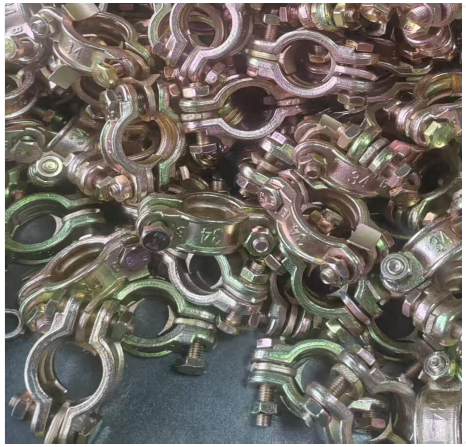
- Rock Drill
- Pneumatic Breaker
- Pneumatic Picks
- Air Hose Couplings
- Hand Stone Splitter
- Air Leg
- Drill Rods
- Drill Bits
- Oil Lubricator
- Air Hose
- Mining Lamps
- Body Protect
- Air Compressor
- Hydraulic Splitter

chris@smartminingtools.com
www.smartminingtools.com
WhatsApp +86 13599445336











Catalog 2026

Handheld Rock Drill







Specification	YO18	Y19A	Y24	Y26	TY24C
Weight(kg)	18	19	24	26	27
Length(mm)	550	600	604	650	610
Bit Head Size(mm)	R22×108	R22×108	R22×108	R22×108	R22×108
Air Consumption	≤43L/S	≤43L/S	≤55L/S	≤50L/S	2.7m³/Min
Percussive Frequency(Hz)	≥35	≥35	≥27	≥27	≥28
Boreholes Diameter(mm)	34-40	34-40	34-42	32-42	32-46
Piston Diameter(mm)	65	65	70	65	67.7
Piston Stroke(mm)	45	54	70	70	68
Revolution Number(R/min)	200	200	250	280	245
Air Inlet Size(mm)	19	19	19	19	19

Air Leg Rock Drill







Specification	Y20LY	YT24	YT27	YT28	YT29A
Weight(kg)	19	24	27	26	26.5
Length(mm)	600	678	668	661	659
Bit Head Size(mm)	R22×108	R22×108	R22×108	R22×108	R22×108
Air Consumption	≤43L/S	≤36.7L/S	≤80L/S	≤81L/S	≤65L/S
Percussive Frequency(Hz)	≥35	≥31	≥30	≥37	≥37
Boreholes Diameter(mm)	34-40	34-45	34-45	34-42	34-45
Piston Diameter(mm)	65	70	80	80	82
Piston Stroke(mm)	54	70	60	60	60
Working Air Pressure(Mpa)	0.63	0.63	0.63	0.63	0.63
Working Water Pressure(Mpa)	0.3	0.3	0.3	0.3	0.3

Pneumatic Breaker







Specification	TCA-7	B47	B67C	B87C	RB777
Piston Diameter(mm)	35	47.6	50.75	63.5	57
Piston Stroke(mm)	120	100	285	327	189
Percussive Frequency(b.p.m)	1250	1400	1400	1200	18.3Hz
Weight(kg)	7.2	21.5	30	39	37.3
Length(mm)	465	550	615	686	733
Air Consumption(m3/min)	1	1.6	2	3	3
Air Tube Diameter(mm)	19	19	19	19	19
Shank Size(mm)	26×80	25×105	32×155	32×155	32×155
Air Inlet Size(P/T)	19	19	19	19	19






Specification	TPB-40	TPB-60	TPB-90
Piston Diameter(mm)	44	57.15	66.9
Piston Stroke(mm)	146	100	152
Percussive Frequency(b.p.m)	1050	1400	1250
Weight(kg)	18	30	42
Length(mm)	660	645	723
Air Consumption(m3/min)	1.6	2	2.2
Air Tube Diameter(mm)	19	19	19
Shank Size(mm)	25×108	32×155	32×155
Air Inlet Size(P/T)	19	19	19

Chisel Rod

Shank Size(mm)	Model
25×108	B47
	TPB-40
32×152	B67C
	B87C
	TPB-60
	TPB-90
	RB777
26×80	G7
	TCA-7

Pneumatic Pick





Specification	MO-2B	MO-3B	MO-4B
Impacting Frequency	22.5HZ	19.2HZ	17HZ
Impact Energy	39J/min	44J/min	55J/min
Weight of Breaker	8.5Kg	9Kg	9.6Kg
Specific Free-air Consumption	1.5m³/dcm·kw	1.5m³/dcm·kw	1.5m³/dcm·kw
Rated pressure	0.63Mpa	0.63Mpa	0.63Mpa
Min.pressure	0.3Mpa	0.3Mpa	0.3Mpa
Diameter of tail pick	24mm	24mm	24mm
Length of tail pick	70mm	70mm	70mm





Specification	C4	C6	G10	G20
Overall Length	325mm	365mm	575 mm	572 mm
Inner diameter of hose	Φ 13mm	Φ 13mm	ϕ16 (mm)	ϕ16 mm
Cylinder diameter	30mm	30mm	ϕ38 mm	ϕ40 mm
Air consumption	≤18 L/S	≤21 L/S	≤26 L/S	≤23 L/S
Weight	4 KG	6KG	10.9 KG	20 KG
Specification of drill shank	Φ 175×60	Φ 175×60	24mm	24mm
Impact frequency	≥40 HZ	≥32 HZ	/	/
Impact energy	≥8 J	≥10 J	/	/

Universal couplings---European type






Name	Long Hose End				Short Hose End			Male End	Female End
Size	3/8"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"		

Universal couplings---US type






Name	Hose End							Male End	Female End	Ring
Size	3/8"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"			

Hose clamps




Name	Size(inch)	Size(mm)
SL22	/	20-22
SL29	1/2"	22-29
SL34	3/4"	27-32
SL40	1"	32-40
SL49	1/1/4"	40-49
SL60	1-1/2"	48-60
SL76	2"	61-78
SL94	2/1/2"	83-94
SL115	3"	94-115
SL400		89-97
SL463		102-109

Name	Size(inch)	Size(mm)
SL525	4"	113-127
SL550	4-1/2"	114-128
SL600	5"	130-145
SL675		150-165
SL769		165-195
SL818	7“	195-207
SL875	8“	210-225
SL988	9''	227-250
SL1125	10''	252-288
SL1275	12"	284-330

Hand Stone Splitter

Type 1 :Manual Stone splitter



Diameter x Length
D 32*280mm L
D 34*280mm L
D 36*255mm L

Type 2 :KK Stone splitter



Diameter x Length
D 33.8*260mm L
D 37*280mm L

Type 3 :Stone splitter for G10 Pneumatic Pick



Diameter x Length
D 20*290mm L
D 24*330mm L
D 32*365mm L
D 32*395mm L
D 30*395mm L
D 34*395mm L
D 36*395mm L
D 38*395mm L
D 40*395mm L
D 32*470mm L
D 32*610mm L
D 34*610mm L
D 36*610mm L
D 38*610mm L

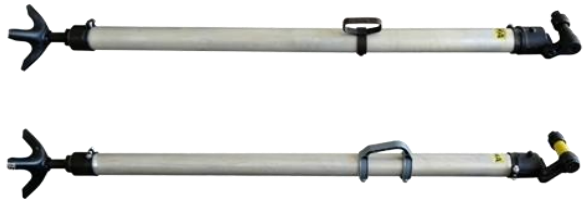
Type 4 :Most Popular Stone splitter



Diameter x Length
D 12*125mm L
D 14*125mm L
D 16*125mm L
D 18*190mm L
D 20*190mm L
D 22*190mm L
D 24*190mm L
D 28*270mm L
D 30*270mm L
D 32*270mm L
D 34*290mm L
D 36*325mm L
D 38*325mm L
D 32*400mm L
D 34*350mm L
D 34*400mm L
D 34*450mm L
D 32*600mm L
D 34*600mm L
D 36*600mm L
D 38*600mm L

Accessories

Air Leg



Model	Weight	Push Stroke(mm)	Length(mm)	Length(mm)	Suitable For Rock Drill
FT100	12	810	1312	52	YO18/Y19A/Y20LY
FT140B	15.6	1250	1687	60	YT24
FT140BD（short）	13.9	965	1400	60	YT24
FT160A	17	1338	1668	65	YT29A/YT27/YT23/YT23D
FT160B（short）	16	1098	1428	65	YT29A/YT27/YT23/YT23D
FT160C（long）	18	1490	1820	65	YT29A/YT27/YT23/YT23D
FT160BC	16.9	1365	1800	65	YT28
FT160BD（short）	14.4	965	1400	65	YT28

Drill Rods



Name	Length
Drill Rods	0.5m - 5m

Drill Bits



Name	Length
Drill Bits	32mm 34mm 36mm 38mm 40mm 42mm

Oil Injector





Model	Capacity
FY200	200ml Plastic
FY250	250ml Plastic
FY200A	200ml Aluminus
FY500	500ml Steel
FY1100/BLG30	1100ml Steel

Air hose





Name	Length
Air hose	19mm 25mm
Working Pressure	20Bar
Burst pressure	60Bar

Mining lamps





Name	Size		
Mining lamps	KL3.5LM	KL4LM	KL5LM

Safety clothing



Name	Size
Safety clothing	

Safety shose



Name	Size
Safety shose	

Safety gloves



Name	Size
Safety gloves	

Ear plug





Name	Size
Ear plug	



Diesel Engine Screw Air Compressor

Diesel Engine Screw Air Compressor

Model	Capacity	Pressure	Diesel Brand	Diesel engine type	Weight	Dimensions
	m3/min	bar			KGS	L×W×H mm
SYC-3/7	2.8	7	Huayuan	32kw	1000	2200*1560*1400
SYC-5/7	5	7	XICHAI	41KW	1100	2821X1470X1361
SYC-6/8	6	8	XICHAI	55kW	1400	3750×1920×1700
SYC-7/8	7	8	YUCHAI	4D80-K20,58kW	1400	3750×1920×1700
SYC-8/7	8	7	YUCHAI	65kw	1400	3750×1920×1700
SYC-8/8	8	8	XICHAI	65kw	1400	3750×1920×1700
SYC-9/8	8.8	8	YUCHAI	75kW	1600	3750×1920×1700
SYC-10/7	10	7	YUCHAI	YC4D95Z-K20,70kW	1900	3900×1920×1700
SYC-8.5/14	8.5	14	CUMMINS	4BTA3.9-C125,93kW	1900	3900×1920×1900
SYC-10/10	10	10	CUMMINS	4BTA3.9-C125,93kW	1900	3900×1920×1900
SYC-10/13	10	13	CUMMINS	4BTA3.9-C125,93kW	2050	4080×1980×2350
SYC-13/10	13	10	CUMMINS	4BTA3.9-C125,93kW	2050	4080×1980×2350
SYC-12/7	12	7	CUMMINS	4BTA3.9-C125,93kW	2050	3900×1980×1900
SYC-12/12	12	12	CUMMINS	6BTA5.9-C180,132kW	2380	4080×1980×2350
SYC-12/13	12	13	CUMMINS	6BTA5.9-C180,132kW	2750	4080×1980×2350
SYC-13/13	13	13	CUMMINS	6BTA5.9-C180,132kW	2750	3450×1520×2220
SYC-17/7	17	7	CUMMINS	6BTA5.9-C180,132kW	3350	3380×1640×2350
SYC-15/13	15	13	YUCHAI	YC6A240-20,177kW	3350	3380×1650×2500
SYC-16/13	16	13	CUMMINS	6CTA8.3-C215,158kW	3350	3980×1800×2450
SYC-13/17	13	17	CUMMINS	6CTA8.3-C215,158kW	3400	3780×1980×2350
SYC-17/14.5	17	14.5	CUMMINS	6CTA8.3-C260,194kW	3400	3980×1800×2450
SYC-19/14.5	19	14.5	CUMMINS	6CTA8.3-C260,194kW	3400	3980×1800×2450
SYC-18/17	18	17	CUMMINS	6CTA8.3-C260,194kW	3400	3980×1800×2450
SYC-20/13	20	13	CUMMINS	6CTA8.3-C260,194kW	3400	3980×1800×2450
SYC-22/8	22	8	CUMMINS	6CTA8.3-C260,194kW	4000	4580×1950×2600
SYC-26/8	26	8	CUMMINS	6CTA8.3-C260,194kW	4000	4580×1950×2600
SYC-22/14	22	14	CUMMINS	6CTA8.9-C325, 239kW	4500	4580×1950×2600
SYC-27/10	27	10	CUMMINS	6CTA8.9-C325, 239kW	5000	4600×1950×2850
SYC-30/10	30	10	CUMMINS	6CTA8.9-C325, 240kW	5000	4600×1950×2850

Hydraulic Rock Splitter



Electric Type



Gasoline Type



Diesel Type

Model	SMT-250	SMT-350	SMT-450
Power	**Diesel Power Pack/Gaoline Power Pack/Electric Power Pack For Your Choose**		
Hydraulic Power Unit	Pressure Adjustable 10-60Mpa		
Wedge length (mm)	250	350	450
Piston stroke (mm)	90/220mm	90/220mm	90/220mm
Punching depth (mm)	>500mm	>700mm	>900mm
Punch diameter (mm)	42mm	46mm	46mm
Crack width (mm)	10-20mm	10-20mm	10-20mm
Splitting time (s)	10-15/s	10-15/s	10-15/s
Splitting force (T)	500t	800t	800t
Weight	30kg	32kg	35kg