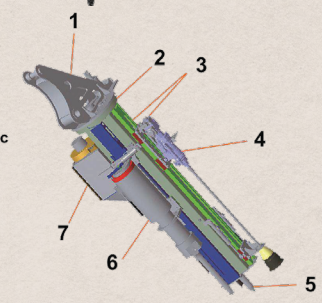
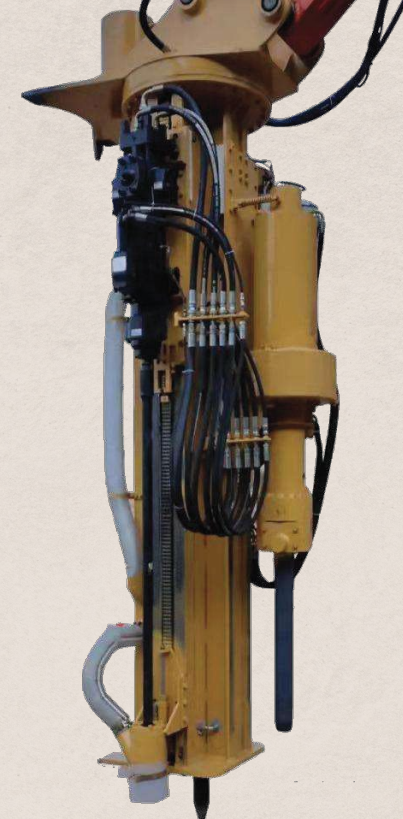


SMART INTEGRATED SPLITTER

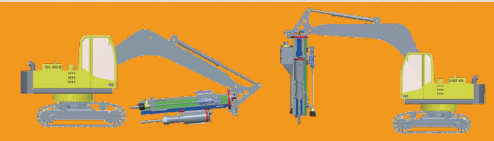
Model	SHIS 76	SHIS 115	SHIS 130	SHIS 152
Matching Excávator Model (Ton)	120-150	150-250	200-250	220-300
Length (mm)	2500	4200	4200	4950
Width (mm)	850	1560	1580	1720
Height (mm)	850	1700	1850	2200
Total Weight (Ton)	1.5	4	4.2	5.2
Drilling Diameter (mm)	76	115	130	152
Drilling Depth (mm)	1400	1500	1500	2400
Average Drilling Speed (m/min)	1.2	0.8	0.8	0.8
Impact Energy (J)	300	350	400	450
Impact Pressure (bar)	180	180	180	180
Impact Flow (L/min)	180	180	350	460
Impact Power (Kw)	20	25	65	110
Maximum Total System Flow(L)	200	400	460	580
System Rated Pressure (Mpa)	27.5	40	40	40
Air Compressure Displacement (L/min)	250 cfm	6.3	8	8
Splitting Force (Ton)	2500	5000	6000	8000
Length Wedge Set	786	1000	1000	1300
Split Time (S)	6	7	7	8
Split Distance (mm)	22	25	30	35



- 1.Connector
- 2.360 ° rotating disc
- 3.Guide
- 4.Rock drill
- 5.Buffer
- 6.Rock splitter
- 7.Dust removal system



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HIGH-PERFORMANCE EXCAVATOR ATTACHMENT FOR HEAVY-DUTY DRILLING



The integrated hydraulic rock drill and splitter is a cutting-edge, non-explosive rock-breaking solution designed to handle even the hardest rocks. This system seamlessly combines a rock drill and splitter with an excavator, utilizing its existing power source alongside an added electro-hydraulic control system, creating a versatile, multi-functional machine. It offers rapid drilling speeds, powerful splitting force, and exceptional mobility, allowing the equipment to operate from multiple angles on any surface. This flexibility makes it highly effective in tackling challenging and complex construction environments.

Unlike traditional single rock splitters mounted on excavators, the integrated hydraulic rock drill and splitter eliminates the need for a separate rock drill to pre-drill holes. This innovative system allows rock-breaking tasks to be completed using just one excavator, significantly reducing the cost of additional equipment. Its efficient design minimizes the need to constantly reposition the machinery during operation, greatly enhancing rock-breaking efficiency and overall productivity.



ABOUT SHRIKRISHNA AGRO EQUIPMENT PVT. LTD

Shrikrishna is a group of companies which started its operations in 1964 in Pune, with established infrastructure spread over the area of 40,000 sq.ft. The group is an OEM and is operational with skilled engineers and technicians and in-house R&D center. Our expertise lies in manufacturing of diverse products with its clients worldwide.