

# PRECISION ENGINEERING, UNMATCHED POWER

## Conquer Rocks with Shrikrishna's Hydraulic Splitters S1800



Model	Drill Hole Diameter mm	Drill Hole Depth mm	Splitting Distance mm	Splitting Force kn\ton	Wedge Diameter Mm	Wedge Length mm	Length of Splitter mm	Cylinder Length mm	Hydraulic Pressure bar min/max	Weight Kg
S1800	127-140	2700-3000	25	53936/5500	123-130	1958	4500	2550	300/500	1750

### WORKING OF S-1800:

- Insert wedge set into a pre-drilled hole (126 - 133 mm diameter, 2700 mm deep).
- S-1800 cylinder pushes center wedge between two counter wedges.
- Applies a massive 5500-ton splitting force on the side wall of the rock hole.
- Results in efficient rock splitting with no noise or vibration.
- Splitting operation time for a single hole: 60 seconds.

### Output:

S-1800 boasts an impressive output of 400 to 500 m<sup>3</sup> per day.



Mounted on Excavator from 20 ton to 40 ton | Openface to distance 2.5ft & height 2 mtr

### 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.



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About our products



Shrikrishna Agro Equipment Pvt. Ltd.  
10, Kothrud Industrial Estate, Kothrud, Pune - 411038 (M.S)  
020-25433054, +91 9822031676, +91 9511707707, +917887858102  
md@rocksplitter.in, gm@rocksplitter.in, Aditya@rocksplitter.in  
shrikrishnaequipment123@gmail.com