

SQUALO INCLINED VERTICAL SHEARS 1500 / 2000



SQUALO SHEAR MODEL	1500 T	2000 T
<ul style="list-style-type: none"> Main Structure 	Strenx 700 & Hardox 500	Strenx 700 & Hardox 500
<ul style="list-style-type: none"> Length 	8.340 mm	8.625 mm
<ul style="list-style-type: none"> Width 	2.550 mm	2.550 mm
<ul style="list-style-type: none"> Height 	3.156 mm	3.260 mm
<ul style="list-style-type: none"> Weight 	57 tons	67 tons
Working Cycle <ul style="list-style-type: none"> Automatic cycle Remote control Processing capacity (tons/hr.) Internal Box Width Shear head force Shear head throat opening 	45 seconds (30 secs option) Yes 16 – 18 t/hr 2.250 mm 1.100 t 760 (H) X 1.080 (W) mm	45 seconds (30 secs option) Yes 22 – 25 t/hr 2.300 mm 1.450 t 760 (H) X 1.290 (W) mm
Cutting Length <ul style="list-style-type: none"> Shortest Length of cut Adjustable Cutting lengths Feeding hopper width 	375 mm 375/580/780/980 mm 2.250 mm	450 mm 450/640/830/1.020 mm 2.300 mm
Productivity <ul style="list-style-type: none"> Diesel Consumption per hour 	16 liters	16 liters
Power Options <ul style="list-style-type: none"> Diesel Engine Electric Engine Dual Engine (diesel + electric) 	Caterpillar 230 HP Marathon 160 kW Optional	Caterpillar 230 HP Marathon 160 kw Optional

Maintenance

- Greasing (automatic) daily
- Standard service for a diesel engine
- Blades check

Blades

- Blades (4) – 4 cutting edges each
- Blade Life
- Blade bolts

Flipping every 300 working hours

300 hours X cutting edge X 4 edges = 1200 hrs.
The set can be used twice adding a set of spacers.
Replacement recommended every 2000 working hours.

Cost Savings

- low investment & operating costs
- transportation & freight savings
- quickly process oversized materials
- low fuel consumption
- reduced labour costs

Greater Mobility and Versatility

- sets up in minutes
- single operator
- remote control
- no permits or concrete pad required
- powerful cutting shear
- moveable with low-boy trailer



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