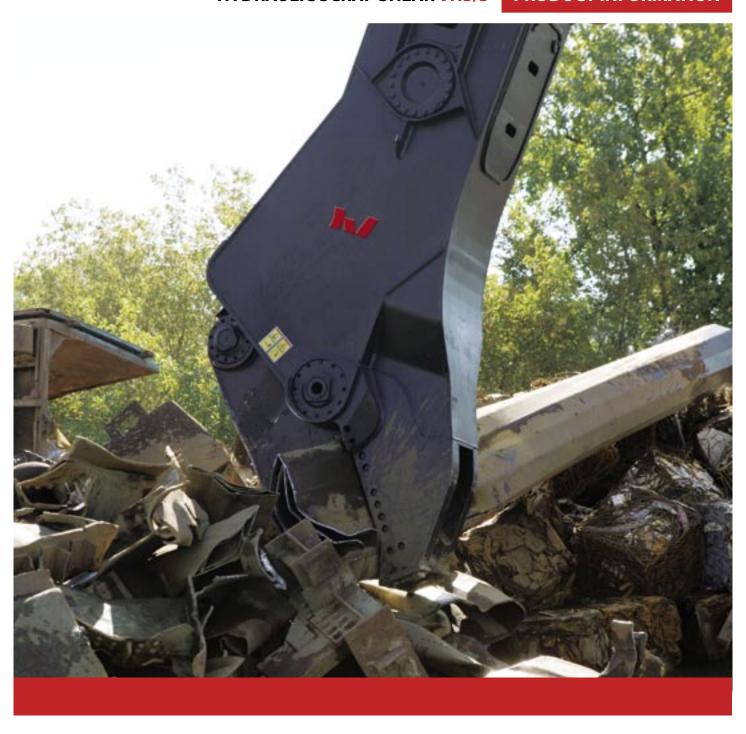
HYDRAULIC SCRAP SHEAR VHS/3



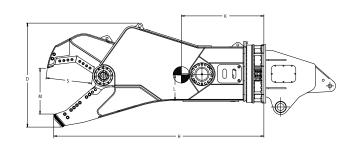
Verachtert's VHS/3 hydraulic scrap metal shears works with optimum speed and precision. Because the shears can turn 360° clockwise and anti-clockwise, the ideal cutting position can be obtained without moving the machine. The VHS/3 shears has a very high force-to-weight ratio. The size of the jaw is completely tuned to the cutting force of the shears, ensuring powerful cutting performance and long life. The shears are suitable for boom- or stick-mounting. Use the boom to make short work of steel girders, railway carriages and car wrecks. Because of its greater reach, the stick-mounted shears is the perfect solution for demolition applications.

The well-designed jaw construction means that you can work quickly, precisely and easily. The distance between cutting edges can be easily and simply adjusted. This ensures the maximum cutting force for all jobs. The solid construction of the VHS/3, combined with the special attention that has been given to protecting the various components, guarantees uninterrupted work and ensures increased productivity for you with minimal operational costs









Features and benefits VHS/3

- Mounting bracket for stick and boom extends application possibilities
- 2 360° rotation left and right for maximum efficiency
- 3 Powerful cutting performance combined with fast opening and closing times
- 4 Handy piercing tip
- 5 Reversible blades for prolonged use, and wider jaw opening
- 6 Adjustable jaws for maximum performance
- Unique protection system for blades



Specifications VHS/3	VHS-60/3	VHS-70/3
Carrier weight - stick (ton)	60 - 85	85 - 95
Carrier weight - boom (ton)	35 - 50	50 - 65
Weight (kg)*	6750	8600
Closing power - jaw (ton)	1060	1290
Dimension (H) (mm)	4150	4500
Dimension (D) (mm)	1900	2060
Dimension (M) (mm)	845	880
Dimension (S) (mm)	840	900
Maximum working pressure opening/closing (bar)	350	350
Maximum working pressure rotation (bar)	140	140
Optimal oil debit opening/closing (l/min)	530	690
Optimal oil debit rotation (I/min)	80	80
Opening time jaw (sec)	4,8	4,8
Closing time jaw (sec)	3,1	2,9

Cutting capacity VHS/3	VHS-60/3	VHS-70/3
Girder steel	INE 600	IPE >600
Height (mm)	600	>600
Profile width (mm)	220	>220
Thickness edge (mm)	12	>12
Thickness flange (mm)	19	>19
H-beam/broad-flanged beam	HE-A 450	HE-A 650
Height (mm)	440	640
Profile width (mm)	300	300
Thickness edge (mm)	12	13,5
Thickness flange (mm)	21	26
Solid round	120	130
Solid square	105	120
Thickness plate	33	16
Pipe (outside diameter + thickness of plate) (mm)	450 x 15	500 x 15

*Weight includes stick coupling

Your dealer:

