



# SECONDARY CRUSHER

VS - SERIES

DURABLE AND RELIABLE

WHERE **EXPERIENCE COUNTS**



# SECONDARY CRUSHER



## DURABLE AND RELIABLE

FOR A VAST RANGE OF SPECIALIST TASKS ASSOCIATED WITH SECONDARY DEMOLITION  
MAKING LIGHT WORK OF A HEAVY BUSINESS

## WHERE EXPERIENCE COUNTS

### DESIGN FOR TASK

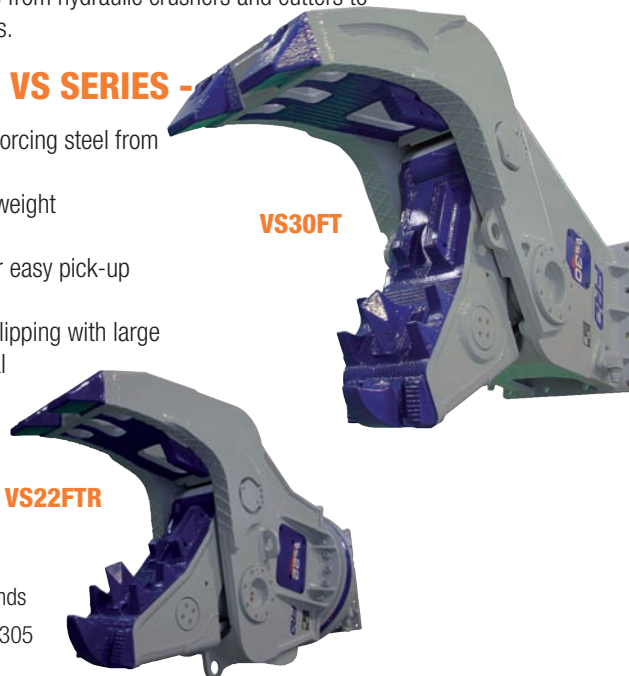
- With a 130+ year track-record, FRD has a base of design experience second to none. The company manufactures all its products in its own factories using only the best materials and under the most stringent quality control. A policy of constant improvement has created a range of products of unsurpassed performance.
- FRD excavator attachments have been designed to be smart and simple: offering superior performance easy, reliable operation and lowest lifetime cost.
- Complete range of attachments available from hydraulic crushers and cutters to compactors, demolition and sorting grabs.

### FRD EXCAVATOR ATTACHMENTS: DEDICATED TO RELIABILITY AND LOWEST LIFETIME COST

### FRD SECONDARY CRUSHER - VS SERIES -

To crush concrete for recycling, separate reinforcing steel from concrete and crush asphalt roads.

- Extremely stable housing with low dead weight
- Speed valve for quick and efficient work
- Crushing mouth with optimized shape for easy pick-up and loading of reinforcing steel
- Optimum tooth geometry also prevents slipping with large concrete sections of the crushed material
- Cylinder protection as standard



### Furukawa Rock Drill Europe BV

Proostwetering 29, 3543 AB Utrecht, The Netherlands  
Phone +31-(0)30-2412277, Fax +31-(0)30-2412305  
www.frd.eu

		VS15 FT	VS22 FT	VS22 FTR	VS30 FT
Operating weight <sup>1)</sup>	kg	1090	1780	2300	2650
Opening width	mm	740	840	840	1030
Total length	mm	1640	1930	1930	2218
Width	mm	428	496	496	600
Crushing force, front	kN	560	670	670	1050
Crushing force, mitte	kN	770	970	970	1370
Crushing force, cutter centre	kN	1230	1730	1730	2060
Cutter length	mm	160	180	180	240
Oil flow	l/min	80 - 150	150 - 250	150 - 250	150 - 400
Operating pressure	bar	280 - 320	280 - 320	280 - 320	280 - 320
Hose inner dia Ø HD	mm	19	25	25	25
360° rotation		no	no	yes	no
Base machine weight	t	10 - 20	17 - 26	20 - 30	26 - 40
Acceleration valve			yes		
Opening and closing speed by	l/min	116	180	180	400
Open	sek.	2,8	2,2	2,2	2,2
Close	sek.	2,8	2,7	2,7	1,4

Specifications subject to change without notice. <sup>1)</sup> Operating weight without top bracket