

Static Pulverisers

DSP

Designed for secondary demolition, Kinshofer static pulverisers can both break up reinforced concrete structures and separate the steel. Up to 20% additional power and fast cycle times are achieved using the patented *DSXpower* cylinder concept.

Advantages:

- *DSXpower* achieves optimal speed and power
- all teeth and scrapers are exchangeable
- exchangeable ground tooth plate and shrouds
- bearing points are engineered for optimum load handling and reduced wear
- integrated dual action speed valve
- optional: exchangeable cutting blades
- wear parts are exchangeable on site



Static Pulverisers DSP

Type	Operating Weight	Self Weight	Closing Force *
	(t)	(kg)	(kN)
DSP-30	20-35	2100	900
DSP-45	30-50	2600	1200
DSP-60	42-65	3500	1400

Dimensions

Type	Jaw Opening	Width Lower Jaw	Width Upper Jaw	Height	Depth	Blade Length**
	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	(mm)
DSP-30	885	490	350	1800	840	200
DSP-45	1015	525	400	1950	900	200
DSP-60	1180	565	450	2250	1025	250

Hydraulics

Type	Jaw Opening/Closing		Cycle Time
	P max. (bar)	Flow (l/min)	(opening/ closing) (sec)
DSP-30	350	150-250	2,0 / 2,3
DSP-45	350	200-300	2,0 / 2,9
DSP-60	350	300-400	2,0 / 2,8

* Closing force is measured at front tooth ** Option - Not included in our standard product range

Technical Drawings

