

dsb innocrush

the crushing company



Impact Crusher

innocrush 30 / 35 / 50 / 75

2 swing beams impact crusher

Highest performance (up to 600 t/h)

State of the arte engineering and advanced crusher chamber geometry

Compact dimensions for easy transport

Economic operation due to direct-drive-concept

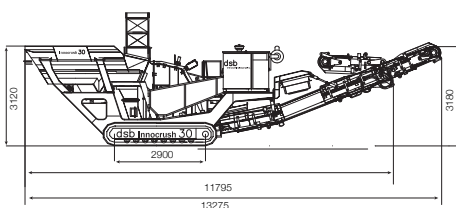


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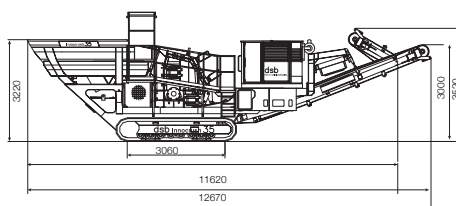
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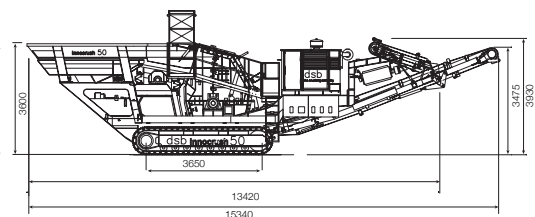
	30	35	50	75
Throughput capacity				
Maximum	300 t/h	350 t/h	420 t/h	600 t/h
Impactor				
Inlet opening	1020 x 580 mm	1250 x 705 mm	1260 x 1060 mm	1560 x 1020 mm
Engine	CAT C7 186 kW	CAT C11 287 kW	CAT C11 287 kW or CAT C13 328 kW	CAT C15 403 kW
Transport dimensions				
Length	11795 mm	11620 mm	13420 mm	16500 mm
Width	2550 mm	2550 mm	2980 mm	3285 mm
Height	3120 mm	3220 mm	3600 mm	3830 mm
Weight	29,4 t	35,5 t	49,8 t	72,5 t
Hopper				
Length	3140 mm	3340 mm	3670 mm	4400 mm
Width	2300 mm	2340 mm	2690 mm	2840 mm
Volume	3,5 m ³	4 m ³	7 m ³	8 m ³
Vibrating feeder				
Length	3330 mm	3370 mm	3310 mm	3610 mm
Width	1000 mm	1240 mm	1240 mm	1510 mm
Length pre-screen	870 mm	920 mm	-	-
Gap width	Selectable (Standard 40 - 60 mm)	Selectable (Standard 40 - 60 mm)	-	-
2-deck-screen (Grizzly)				
Length	-	-	1800 mm	2275 mm
Width	-	-	1240 mm	1510 mm
Size of mesh lower deck	-	-	Selectable	Selectable
Main conveyor belt				
Length of conveyor belt	9950 mm	9000 mm	10615 mm	13800 mm
Width	1000 mm	1200 mm	1200 mm	1200 mm
Discharge height	3180 mm	3000 mm	3475 mm	4175 mm
Head of conveyor foldable hydraulically	Standard	Standard	Standard	Standard
Main conveyor belt lowerable hydraulically	Standard	Standard	Standard	Standard
Side conveyor belt				
Length of conveyor belt	4540 mm	4600 mm	4685 mm	3785 mm
Width	500 mm	650 mm	800 mm	1000 mm
Discharge height	2370 mm	2770 mm	2790 mm	2365 mm
Conveyor foldable hydraulically	Standard	Standard	Standard	Standard
Magnetic metal separator				
Permanent	Standard	Standard	Standard	Standard
Width of belt	750 mm	750 mm	750 mm	900 mm
Center distance	1750 mm	1750 mm	1750 mm	2450 mm
Tracks				
Pad width	400 mm	400 mm	500 mm	600 mm
2 selectable speeds	Standard	Standard	Standard	Standard
Remote control				
12-channels for crushing and driving functions	Standard	Standard	Standard	Standard



Side view IC 30



Side view IC 35



Side view IC 50