

30**35****50****75**


Impact crusher

innocrush 30 | 35 | 50 | 75

Throughput	300 t/h	350 t/h	420 t/h	600 t/h
Inlet opening	1040 x 705 mm	1250 x 705 mm	1260 x 1060 mm	1560 x 1020 mm
Power unit	CAT C7 186 kW	CAT C9 261 kW	CAT C13 328 kW	CAT C15 403 kW
Crawler chassis				
Chain width	400 mm	400 mm	450 mm	600 mm
Feed hopper				
Length x width	3350 x 2350 mm	3350 x 2350 mm	3670 x 2690 mm	4400 x 2840 mm
Volume	3,5 m ³	4,0 m ³	7,0 m ³	8,0 m ³
Feeding height	3215 mm	3215 mm	3600 mm	3830 mm
Vibrating feeder				
Length x width	3400 x 1010 mm	3400 x 1240 mm	3310 x 1240 mm	3610 x 1510 mm
Pre-screening length	920 mm	920 mm	-	-
2-deck screen (Grizzly)				
Length x width	-	-	1800 x 1240 mm	2275 x 1510 mm
Main discharge conveyor				
Width	1000 mm	1200 mm	1200 mm	1500 mm
Discharge height	3400 mm	3400 mm	3475 mm	4175 mm
Transport dimensions				
Length x width x height	11950 x 2550 x 3215 mm	11950 x 2550 x 3215 mm	13420 x 2980 x 3600 mm	16500 x 3285 x 3830 mm
Weight	27,8 t	32,1 t	47,8 t	70,1 t

Additional equipment

Screen box

Screen surface	1500 x 2800 mm	1500 x 2800 mm	1500 x 2800 mm	-
Main conveyor width	1300 mm	1300 mm	1300 mm	-
Discharge height	3000 mm	3000 mm	3000 mm	-
Length x width x height	5600 x 2500 x 2250 mm	5600 x 2500 x 2250 mm	5600 x 2500 x 2250 mm	-
Weight	2,6 t	2,6 t	2,6 t	-

Return | stockpile conveyor

Discharge height	3610 mm	3610 mm	4210 mm	-
Length x width x height	9040 x 400 x 750 mm	9040 x 400 x 750 mm	10950 x 400 x 750 mm	-
Weight	0,64 t	0,64 t	0,75 t	-

Side discharge conveyor

Width	650 mm	650 mm	800 mm	1000 mm
Discharge height	2770 mm	2770 mm	2790 mm	2365 mm
Weight	0,75 t	0,75 t	0,82 t	0,89 t

Magnetic separator

Conveyor width	750 mm	750 mm	750 mm	900 mm
Weight field strength - standard	1,0 t 435 Gs	1,0 t 435 Gs	1,2 t 450 Gs	1,5 t 540 Gs
Weight field strength - amplified	1,5 t 575 Gs	1,5 t 575 Gs	1,8 t 595 Gs	2,2 t 710 Gs

Hopper extension

Length x width	3630 x 3400 mm	3630 x 3400 mm	-	-
Total volume	5,5 m ³	6,0 m ³	-	-
Feeding height rear lateral	3500 3750 mm	3500 3750 mm	-	-
Weight	0,6 t	0,6 t	-	-

Options

Radio remote control | Additional selector | Central lubrication | Dust suppression | Lighting | Pre-screening cover panel
Multi-quick-coupler for additional equipment | Optical conveyor scale | Diesel refuelling pump | Variable rotor locking | Extended warranty

