

## SCREENING RANGE

# FALCON 1230

### HOPPER / FEEDER

8m<sup>3</sup> (10.5yd<sup>3</sup>) hopper capacity  
4.2m (14ft) long hopper and belt feeder  
1050mm (42") wide feeder belt

### SCREEN

Versatile and configurable 3 deck screen  
3.66m x 1.52m (12' x 5') top & middle deck screen  
3.00m x 1.52m (10' x 5') bottom deck screen  
Total screening area: 15.7m<sup>2</sup> (170ft<sup>2</sup>) 3 deck  
screen speed: 1120rpm max

### POWERUNIT

Tier 3: CAT C4.4  
Engine Power: 77kW (103Hp)  
Engine Speed: 1800rpm  
Stage 3A (EU Region Only): CAT C4.4  
Engine Power: 98.1kW (131Hp)  
Engine Speed: 1800rpm  
Tier 3 Option: CAT C4.4 LRC (Optional)  
Engine Power: 90kW (121Hp)  
Engine Speed: 1800rpm  
Stage V (EU Region Only): CAT C4.4  
Engine Power: 98kW (131Hp)  
Engine Speed: 1800rpm  
Tier 4 Final: CAT C4.4  
Engine Power: 82kW (110Hp)  
Engine Speed: 1800rpm



### OUTPUT POTENTIAL

Up to 300 tph / 330 US tph

### CONVEYORS

1m (40") wide main conveyor  
12m (48") wide fines conveyor with 4.4m (14' 4") discharge  
650mm (26") wide mid -overs with 4.76m (15' 7") discharge  
650mm (26") wide mid-fines with 4.76m (15' 7") discharge  
500mm (20") wide over size conveyor with max discharge height  
4.48m (14' 8")

### TIPPING GRID

4.25m (14ft) long tipping grid as standard  
Feed in width 4.77m (15' 8")

### TRANSPORT

Transport dimensions

	LENGTH	WIDTH	HEIGHT
Track Unit	16.8m (55')	2.60m (8' 5")	3.40m (11' 3")

Weight (standard machine): 28,500kgs (62,832lbs)

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