



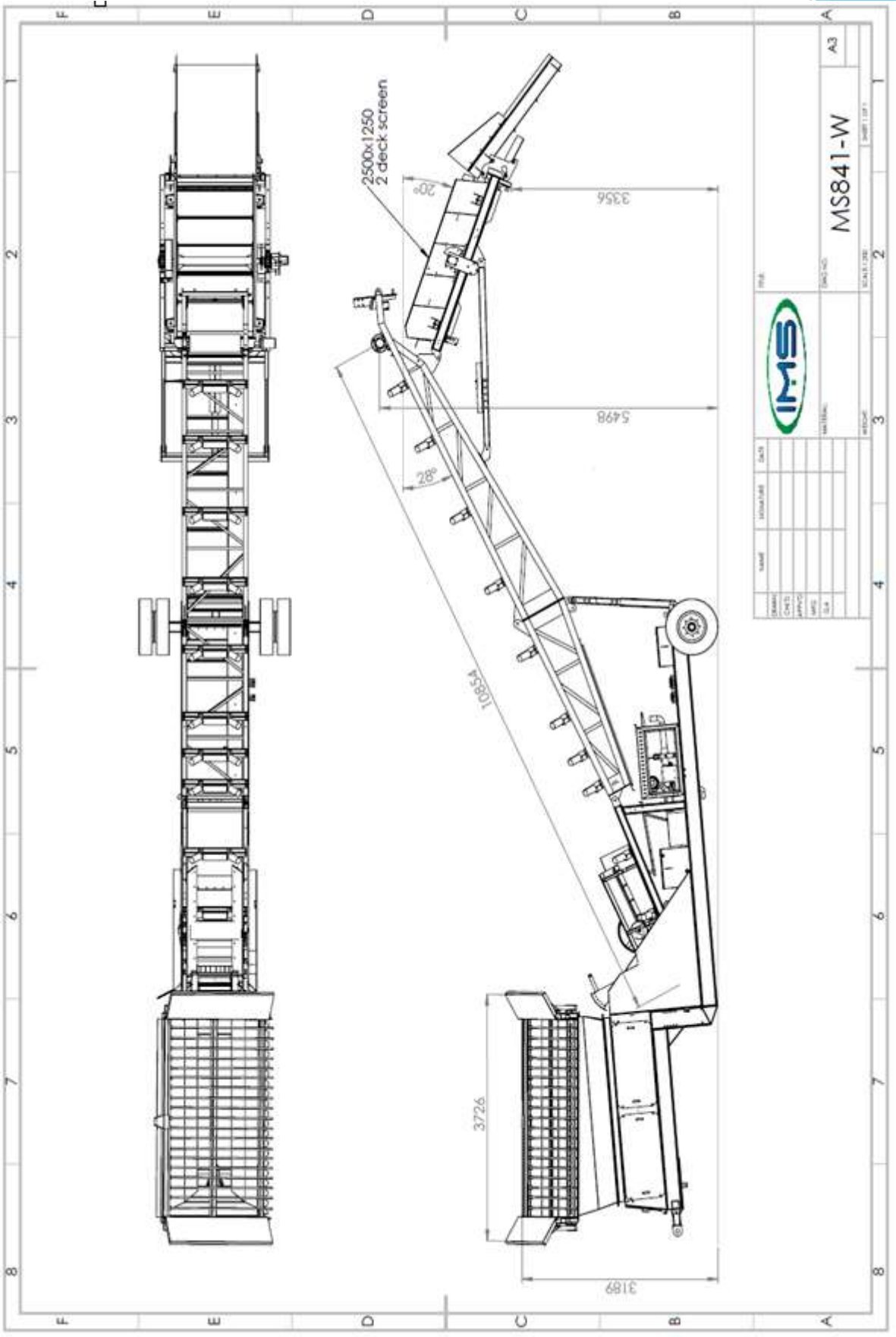
MS841W
Mobile Screen



SEARCH

IMS MS841W





NAME	INITIALS	DATE	REV.

IMS

MS841-W

A3

SCALE: 1:20

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Features and Benefits

7 Yd (5.3M) Hopper with Variable Speed Belt Feeder and Remote Tipping Grid

Maximum Feed Size 6"

8' x 4' Double Deck 4 Bearing screen with end tensioned meshes

Capacity up to 250 tph (depending on material type, feed size and screen media selection)

Diesel Hydraulic Drive to latest emission standards

Alternative Electric Hydraulic Drive

Fifth Wheel Towing with transport wheels and axle

Site Towbar for localized movement with site equipment

Specification

Total Weight:	20000lbs (9100kgs)
Transport Length:	53'0" (16.15m)
Transport Width:	7'3" (2.2m)
Transport Height:	12'6" (3.8m)
Working Length:	57'0" (17.4m)
Working Width:	7'3" (2.2m)
Working Height	16' 6" (5.03m)
Screen Size:	8' x 4' (2500mm x 1250mm)
Diesel Power:	50HP (37KW) Tier 4F (USA) /Tier 5 (Europe)
Electric Power:	50HP (37KW)





Hopper and Grid

Capacity 7 cu yd. (5.3cu M)
Remote Control Tipping Grid
Grid Spacing 4" (100mm), 5" (125mm), 6" (150mm)
Single Bar Grid for easy replacement
Feed In Height 10'6" (3.2m)
Target Area 12'3" x 6'0" (3.7m x 1.8m)

Belt Feeder

30" (750mm) 2 ply plain belt
Danfoss Direct Drive Hydraulic Motor
Variable Speed Control

Main Conveyor

30" (750mm) 2 ply plain belt
Danfoss Direct Drive Hydraulic Motor
Manual

Screenbox

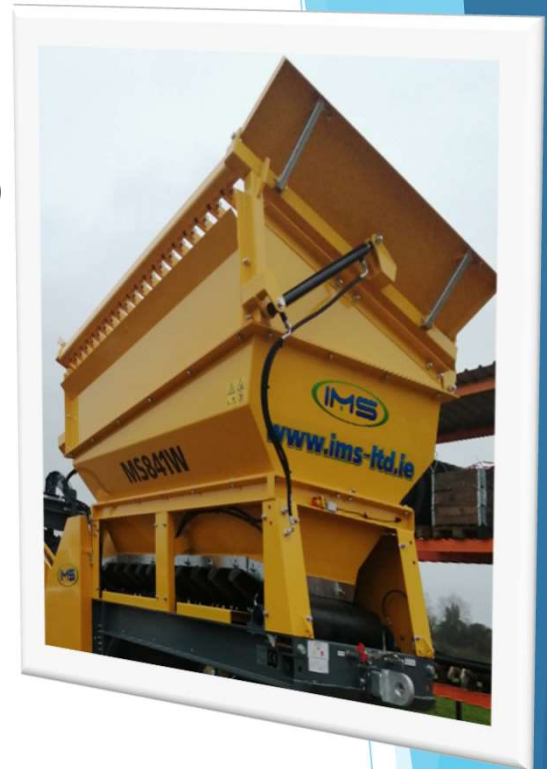
8' x 4' (2500mm x 1250mm) Incline Double Deck 4 bearing screen
End Tensioned Meshes
Manual Screen Tensioning
Manual Screen Angle Adjustment

Power Unit

50HP (37KW) Diesel Engine (Tier 4F (USA) / Tier 5 (EC))
Fuel Tank 35 gallon (160 litres)
Hydraulic Tank 50 gallon (220 litres)
Tandem 2PL 070 Hydraulic Pump

Axle and Wheels

Single Axle non-braked with Twin 7.50 x 8 stud Wheels





Options

Electric Hydraulic Powerpack
3 Deck Screen
Single Shaft Shredder with hammers or flails
Braked Axle
Light Board
Magnet
Rinse Bars and Rubber Lined Sandbox
Anti Rollback Brackets
Chevron Belt



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