PORTAFILL
RANGE



BOST GROUP
Crush & Screen


PC
200
PORTAFILL
7000IC


www.portafill.com

IN-GAUGE TRANSPORT DIMENSIONS.
MINIMAL **5 MINUTE** SETUP TIME.
LOW CAPITAL COST, LOW RUNNING COST.

YOUR PARTNER IN PROFITABILITY IS HERE.



PF Series

06
MR-2/ 2000CT
COMPACT MOBILE SCREEN

10
MS-3/ 3000ST
TWIN DECK MOBILE SCREEN

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TRACKED TROMMEL MOBILE SCREEN

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MOBILE JAW CRUSHER

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60FT TRACKED MOBILE CONVEYOR

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PF SERIES
COMPARISON CHART



MR-2/2000CT


PORTAFILL 2000CT

MR-2/2000CT
HEAVY DUTY COMPACT SCREEN



Affordable & Reliable

The MR-2/2000CT Compact is an easy to operate, compact, portable and highly reliable screening plant. Specifically designed for ease of use, with the small to medium sized contractor in mind, the MR-2/2000CT can be operational moments after arriving onsite, and is designed to handle heavy applications.



COMPACT

Ideal for tight access and confined spaces.



TOP DECK OPTIONS

Tapered Grizzly, Finger Screen, Top Deck Frame (Punch Plate or Woven Mesh)



LOW RUNNING COSTS

Fuel Per Hour: 4-5L
Diesel Tank: 100L
Hydraulic Tank: 250L



FULLY SKIRTED ADJUSTABLE CONVEYOR

Full fold/unfold adjustable speed conveyors.



EFFICIENT SET UP

10 minute set up time allowing maximum on-site production time.



TRANSPORTABLE

Easy transport from site to site.



APPLICATIONS

Proven across Australia, and the world, in various applications including, but not limited to, the following:

/ RIVER GRAVEL
/ AGGREGATES
/ ASPHALT
/ WASTE
/ ROCK
/ CONCRETE
/ ROADBASE
/ CONTAMINATED SOILS





MR-2/ 2000CT
SPECIFICATIONS OVERVIEW

FEATURES

OPERATING WEIGHT	11,000 KG (+2,000KG FOR 2ND CONVEYOR)
ENGINE	DEUTZ™ TIER III 36kW 49HP DIESEL
HYD. TRACK DRIVE	AUXILIARY DOG LEAD REMOTE CONTROL
SCREEN BOX	2 DECK, 2 BEARING, 2780 x 2475 MM
GRID	3691 x 2605 MM
MAIN CONVEYOR	900 MM WIDTH, 2617 MM DISCHARGE
SECOND CONVEYOR (OPTIONAL)	600 MM WIDTH, 2443 MM DISCHARGE

OPERATING DIMENSIONS

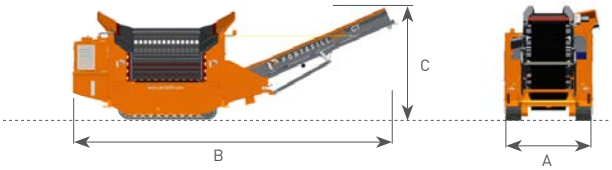
OPERATING WIDTH	(A)	2,302 MM
OPERATING LENGTH	(B)	8,895 MM
OPERATING HEIGHT	(C)	2,617 MM

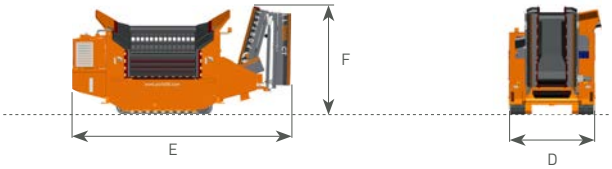
TRANSPORT DIMENSIONS

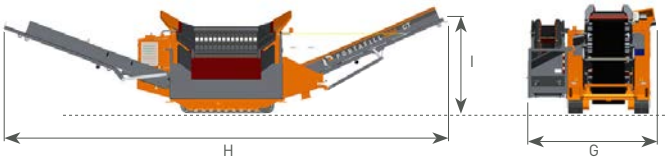
TRANSPORT WIDTH	(D)	2,302 MM
TRANSPORT LENGTH	(E)	6,070 MM
TRANSPORT HEIGHT	(F)	2,979 MM

WITH SECOND CONVEYOR

OPERATING WIDTH	(G)	3,375 MM
OPERATING LENGTH	(H)	12,629 MM
OPERATING HEIGHT	(I)	2,617 MM







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MS-3/3000ST

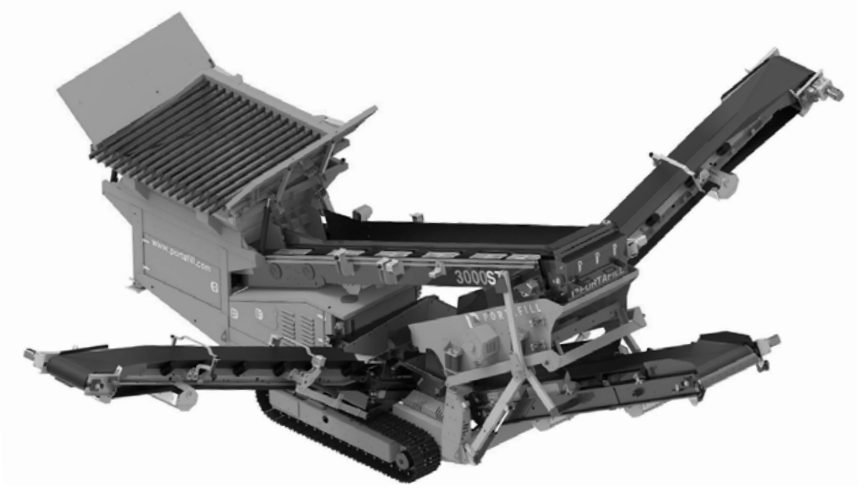

PORTAFILL

MS-3/3000ST
VIBRATORY TWIN DECK SCREEN



Versatility At Its' Best

The MS-3/3000ST Twin Deck is a high through-put yet ultra portable screening plant. Combining compact design and low operating weight with a highly productive 9' x 4' Vibratory screen, makes this unit among the most versatile screening plant in the Australian industry today.



EFFICIENT SET UP

10 minute set up time allowing maximum on-site production time.



VERSATILITY

Ideal for contractors for its efficiency in a wide range of materials.



LOW RUNNING COSTS

Fuel Per Hour: 4-5L
Diesel Tank: 100L
Hydraulic Tank: 380L



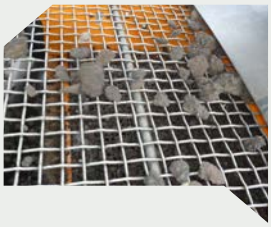
HIGH THRU PUT PRODUCTION

Impressive production for machine of this size.



QUICK SCREEN MESH CHANGE

Ideal for screening a broad scope of material.



ADJUSTABLE CONVEYOR SPEED

Full fold / unfold.



APPLICATIONS

Proven across Australia, and the world, in various applications including, but not limited to, the following:

/ TOP SOIL
/ GRAVELS
/ RAP RECYCLING
/ AGGREGATES
/ SAND
/ LIMESTONE
/ ROAD BASE
/ METALS





MS-3/3000ST
SPECIFICATIONS OVERVIEW

FEATURES

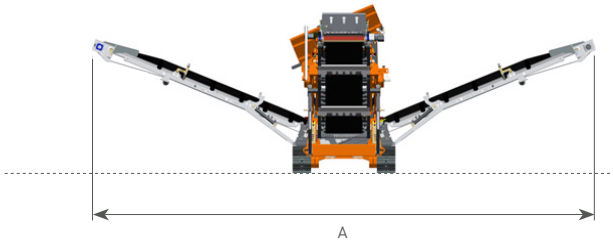
OPERATING WEIGHT	13,000 KG
ENGINE	DEUTZ™ TIER III 36kW 49HP DIESEL
(OPTIONAL ENGINE)	(DEUTZ™ TIER III 50kW 67HP DIESEL)
HYD. TRACK DRIVE	AUXILIARY DOG LEAD REMOTE CONTROL
SCREEN BOX	2 DECK, 2 BEARING, 2890 x 1200MM
HOPPER	4.3 M^3 CAPACITY
TIPPING GRID	3191 x 2950 MM REMOTE CONTROL WITH FOLDING WING
CONVEYORS	HYDRAULIC FOLDING FOR TRANSPORT
MAIN CONVEYOR	800MM FULLY SKIRTED
WING CONVEYORS	2 x 600MM WIDTH, 2700 MM DISCHARGE
FINES CONVEYOR	800 MM WIDTH, 2400 MM DISCHARGE

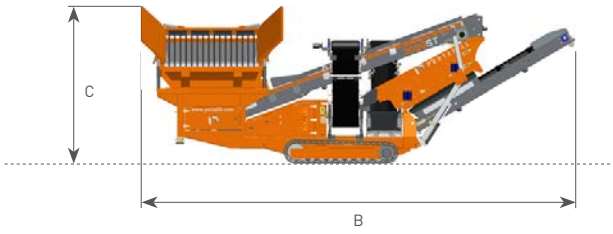
OPERATING DIMENSIONS

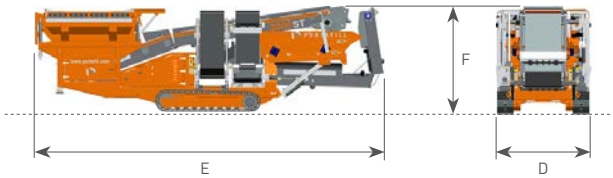
OPERATING WIDTH	(A)	10,968 MM
OPERATING LENGTH	(B)	9,982 MM
OPERATING HEIGHT	(C)	3,560 MM

TRANSPORT DIMENSIONS

TRANSPORT WIDTH	(D)	2,329 MM
TRANSPORT LENGTH	(E)	8,721 MM
TRANSPORT HEIGHT	(F)	2,582 MM







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Crush & Screen



MT-5/4000T



MT-5/4000T
TRACKED TROMMEL SCREEN

Turn Waste Into Profit

The MT-5/4000T Trommel features the latest mobile trommel screen technology for screening soil, compost, wood, landfill waste, light rubble, rock and other material. The MT-5/4000T includes a tracked undercarriage for easy movement around site.



CHANGEABLE DRUM

Changeable, quick release drum to screen broad variety of fractions.



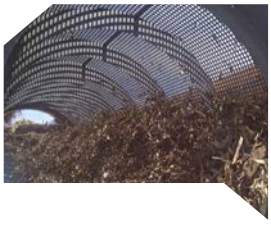
SELF-CLEANING DRUM

Adjustable brushes ideal for organics & wet materials.



VARIABLE DRUM SPEED

Horizontal corkscrew with variable speeds.



EASY SETUP

Hydraulic folding wing and product conveyors.



HIGH MOBILITY

2.35 track base, 14t operating weight.



LOW RUNNING COSTS

Fuel Per Hour: 4-5L
Diesel Tank: 100L
Hydraulic Tank: 380L



APPLICATIONS

Proven across Australia, and the world, in various applications including, but not limited to, the following:

/ COMPOST
/ ORGANICS
/ GREENWASTE
/ TIMBER
/ TOPSOIL
/ MULCH
/ FOOD WASTE





MT-5/ 4000T
SPECIFICATIONS OVERVIEW

FEATURES

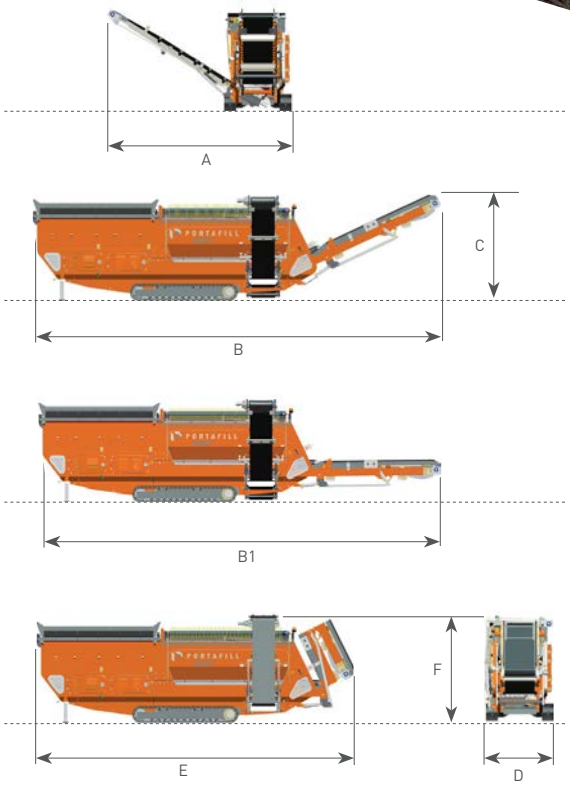
OPERATING WEIGHT	14,300 KG
ENGINE	DEUTZ™ TIER III 36kW 49HP DIESEL
(OPTIONAL ENGINE)	(DEUTZ™ TIER III 50kW 67HP DIESEL)
HYD. TRACK DRIVE	AUXILIARY DOG LEAD REMOTE CONTROL
SCREENING DRUM	REMOVABLE ROTARY 1500 x 4200 MM
HOPPER	4.3 M^3 CAPACITY
TIPPING GRID	4082 x 3169 MM REMOTE CONTROL WITH FOLDING WING
OVERSIZE CONVEYOR	1000 MM WIDTH, 3168 MM DISCHARGE
FEEDER CONVEYOR	900 MM WIDTH
COLLECTION CONVEYOR	1200 MM WIDTH
FINES CONVEYOR	750 MM WIDTH, 3239 MM DISCHARGE

OPERATING DIMENSIONS

OPERATING WIDTH	(A)	6,223 MM
OPERATING LENGTH	(B)	13,054 MM
OPERATING LENGTH (LOWERED POSITION)	(B1)	13,314 MM
OPERATING HEIGHT	(C)	3,168 MM

TRANSPORT DIMENSIONS

TRANSPORT WIDTH	(D)	2,358 MM
TRANSPORT LENGTH	(E)	10,295 MM
TRANSPORT HEIGHT	(F)	3,440 MM



BOST GROUP
Crush & Screen



MR-5/5000CT



MR-5/5000CT
MOBILE RECLAIMER SCREEN



Primary Screening Made Easy

The MR-5/5000CT Reclaimer delivers a versatile, heavy duty configuration packaged in a machine that is economical and very easy to transport. Built strong enough to withstand the toughest of materials, the MR-5/5000CT is perfectly suited to contractors in the quarrying, demolition, construction and waste application.



LOW RUNNING COSTS

Fuel Per Hour: 4-5L
Diesel Tank: 100L
Hydraulic Tank: 380L



HYDRAULIC FOLDING SIDES

Allow feeding by smaller loading shovel.



ADJUSTABLE CONVEYOR

Full fold/unfold adjustable speed conveyors.



2 IN 1 CONVEYOR

Where mid size product can be redirected into oversize conveyor.



COMPACT

Ideal for tight access and confined spaces.



TRANSPORTABLE

Easy transport from site to site.



APPLICATIONS

Proven across Australia, and the world, in various applications including, but not limited to, the following:

/ AGGREGATES
/ LIMESTONE
/ RECYCLING
/ RAIL BALLAST
/ CONCRETE
/ ROADBASE
/ TOP SOIL
/ LANDFILL
/ ROCK
/ TIMBER
/ COMPOST
/ BASALT
/ BRICKS
/ METALS

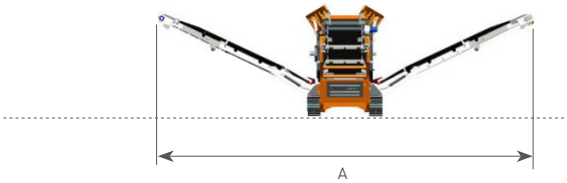


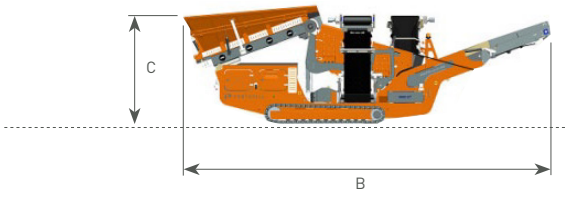


MR-5/5000CT
SPECIFICATIONS OVERVIEW

FEATURES

OPERATING WEIGHT	14,000 KG
ENGINE	DEUTZ™ TIER III 41kW 55HP DIESEL
(OPTIONAL ENGINE)	(DEUTZ™ TIER III 50kW 67HP DIESEL)
HYD. TRACK DRIVE	AUXILIARY DOG LEAD REMOTE CONTROL
SCREEN BOX	2 DECK, 2 BEARING, 3200 x 1200MM
HOPPER	4 M³ CAPACITY, 3760 x 3005 MM
FEED CONVEYOR	1000 MM
OVERSIZE CONVEYOR	1000 MM, 2638 MM DISCHARGE
WING CONVEYORS	2 x 750 MM, 2880 MM DISCHARGE



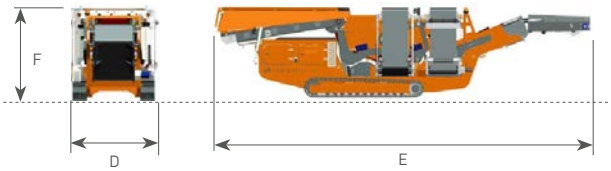


OPERATING DIMENSIONS

OPERATING WIDTH	(A)	11,424 MM
OPERATING LENGTH	(B)	10,690 MM
OPERATING HEIGHT	(C)	3,005 MM

TRANSPORT DIMENSIONS

TRANSPORT WIDTH	(D)	2,273 MM
TRANSPORT LENGTH	(E)	10,629 MM
TRANSPORT HEIGHT	(F)	2,566 MM



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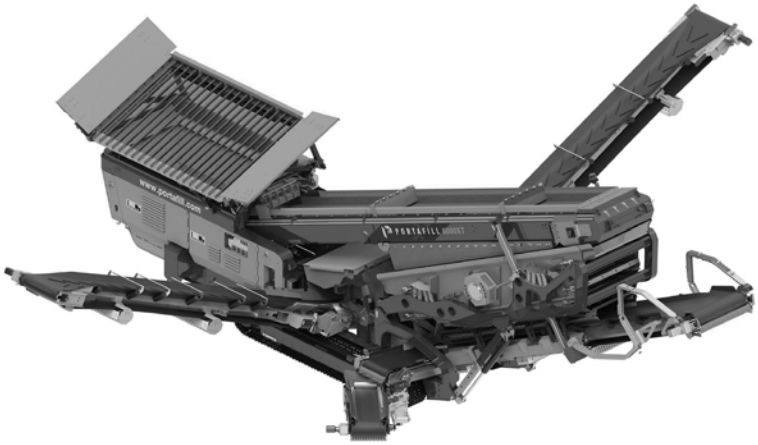
MS-6/6000XT


PORTAFILL 6000XT

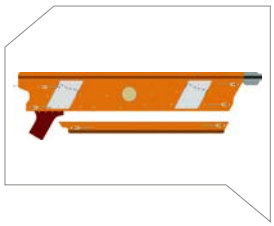
MS-6/6000XT
MOBILE TRIPLE DECK SCREEN

An Industry First

The Portafill MS-6/6000XT is a tracked mobile screen, designed primarily for high performance screening in applications such as crushed stone, coal, sand, gravel and recycling. Available as a 2 deck or 3 deck machine and with optional Hybrid Power.



2 & 3 DECK OPTIONS
2 deck screen with optional bolt-on 3rd deck.



OVERSIZE CHUTE
2 in 1 oversize chute to combine oversize.



TIPPING GRID
Bi-fold tipping grid.



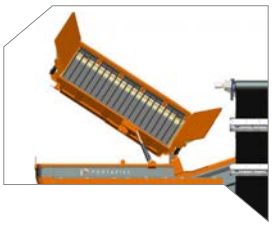
WASH SYSTEM
Optional full wash system on 2 or 3 decks.



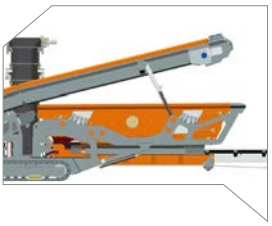
HYBRID OPTION
Hybrid power option.



FEED CLEARANCE
Extended hopper raises via hydraulic ram for extra feed clearance.



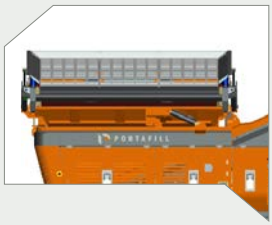
EASY ACCESS - TOP
Conveyor head section raised for easy access to change top deck mesh.



EASY ACCESS - BOTTOM
Fines conveyor let down for easy access changing bottom deck screen mesh.



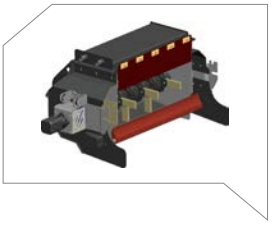
GRID OPTION
Optional vibrating grid. (Interchangeable with the 4000 Trommel)



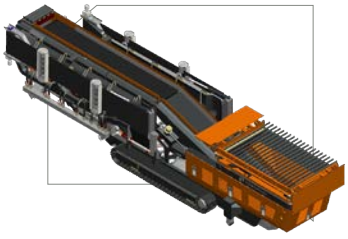
SCRAPER / SHREDDER
Conveyor has option of scraper box or shredder box.

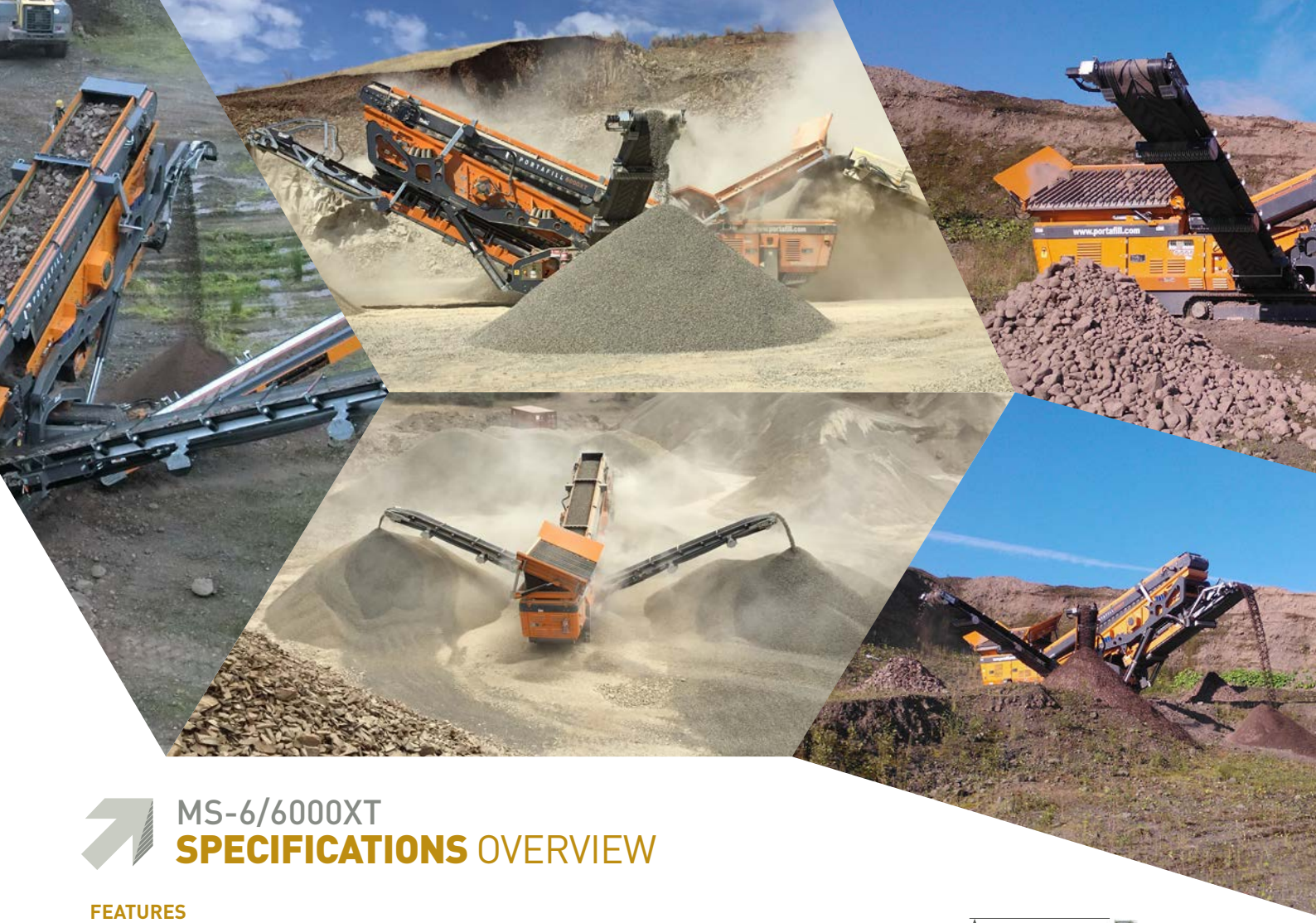


SPRAY BOX LID
Shredder and scraper box can be fitted with a spray box lid for both.



TRANSPORTABLE
Operational on site within minutes . All 4 conveyors hydraulically fold to transport dimension!





MS-6/6000XT
SPECIFICATIONS OVERVIEW

FEATURES

OPERATING WEIGHT	20,500 KG (2 DECK) / 23,400 KG (3 DECK)
ENGINE	DEUTZ™ TIER III 50kW 67HP DIESEL
HYD. TRACK DRIVE	AUXILIARY DOG LEAD REMOTE CONTROL
SCREEN BOX (2 DECK)	2 DECK, 2 BEARING, 4900 x 1200MM
SCREEN BOX (3 DECK)	3750 x 1200 MM OPTIONAL 3RD DECK
HOPPER	4 M^3 CAPACITY
TIPPING GRID	3975 x 3242 MM REMOTE CONTROL WITH FOLDING WING
MAIN CONVEYOR	1000 MM WIDTH, FULLY SKIRTED
WING CONVEYORS	2 x 750 MM WIDTH, 3849 MM DISCHARGE
FINES CONVEYOR	1000 MM WIDTH, 3822 MM DISCHARGE
3RD DECK CONVEYOR	500 MM WIDTH, 3092 MM DISCHARGE

OPERATING DIMENSIONS 2 DECK

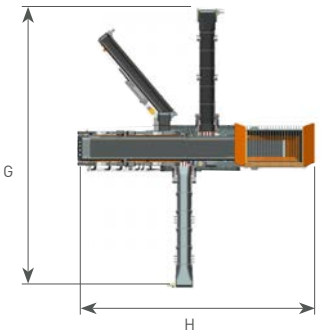
OPERATING WIDTH	(A)	13,965 MM
OPERATING LENGTH	(B)	13,000 MM
OPERATING HEIGHT	(C)	3,820 MM

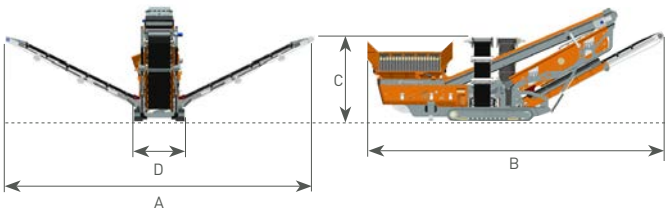
OPERATING DIMENSIONS 3 DECK

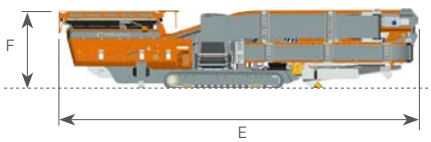
OPERATING WIDTH	(G)	13,960 MM
OPERATING LENGTH	(H)	11,847 MM
OPERATING HEIGHT	(C)	3,844 MM

TRANSPORT DIMENSIONS 2 & 3 DECK

TRANSPORT WIDTH	(D)	2,755 MM
TRANSPORT LENGTH	(E)	11,899 MM
TRANSPORT HEIGHT	(F)	2,907 MM







BOST GROUP
Crush & Screen



MI-7/7000IC

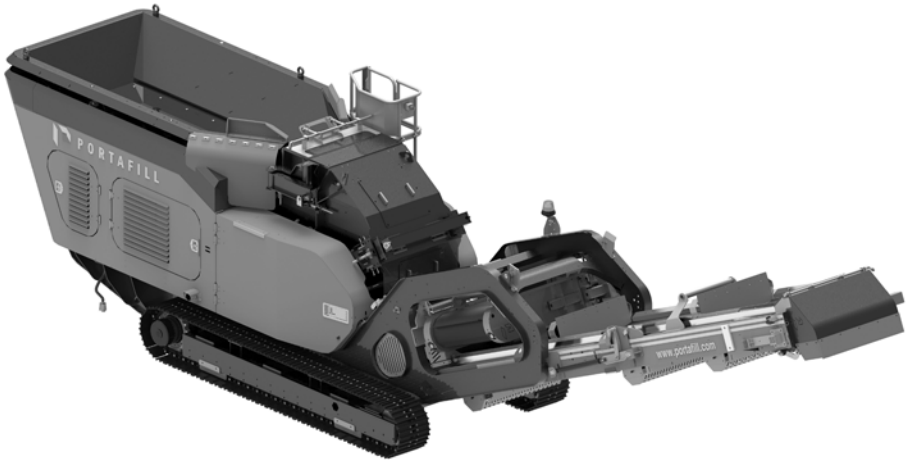

www.portafill.com



MI-7/7000IC
MOBILE IMPACT CRUSHER

Productive, Transportable, Affordable

Newly released into the Australian market, the MI-7/7000IC is a modern compact impact crusher, ideally suited to crush concrete, rubble, asphalt and stone. Its low running costs and ease of operation make it a must have piece of equipment for contractors & recycling operators.



CRUSHER OPENING
810 x 600



VIBRATING FEEDER
With loading sensing capabilities



LOW RUNNING COSTS
Powered by 120kW JCB Diesel Max engine



OVERBAND MAGNET
600mm Self-Cleaning Magnet Conveyor



HEAVY DUTY TRACKS
For rough terrain



HIGH MOBILITY
For tight access and compact areas



APPLICATIONS
Proven across Australia, and the world, in various applications including, but not limited to, the following:

/ CONCRETE
/ RUBBLE
/ ASPHALT
/ STONE
/ ROADBASE

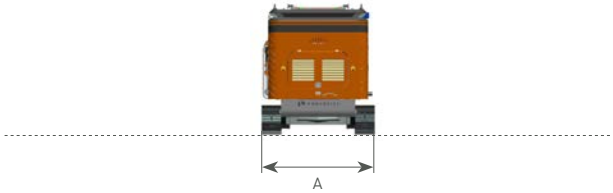


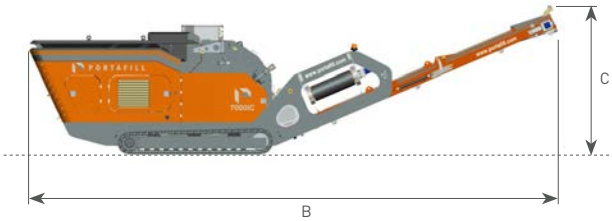


MI-7/ 7000IC
SPECIFICATIONS OVERVIEW

FEATURES

OPERATING WEIGHT	19,000 KG
ENGINE	JCB™ TIER IIII 120kW 161HP DIESEL
HYD. TRACK DRIVE	AUXILIARY DOG LEAD REMOTE CONTROL
IMPACT CRUSHER	800MM DIAMETER 4 BLOW BAR ROTOR
FEED	700 x 600MM OPENING
MAIN CONVEYOR	900MM HEAVY DUTY
MAGNET CONVEYOR	SELF CLEANING
FEEDER	3868 x 1977MM VIBRATING HOPPER



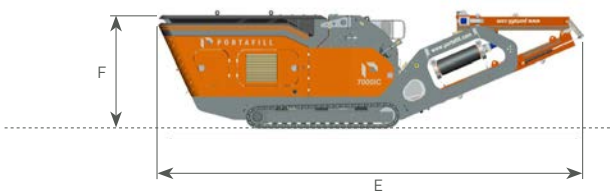


OPERATING DIMENSIONS

OPERATING WIDTH	(A)	2,270 MM
OPERATING LENGTH	(B)	12,000 MM
OPERATING HEIGHT	(C)	2,900 MM

TRANSPORT DIMENSIONS

TRANSPORT WIDTH	(A)	2,270 MM
TRANSPORT LENGTH	(E)	9,438 MM
TRANSPORT HEIGHT	(F)	2,510 MM



BOST GROUP
Crush & Screen



MI-7R/7000IC-R

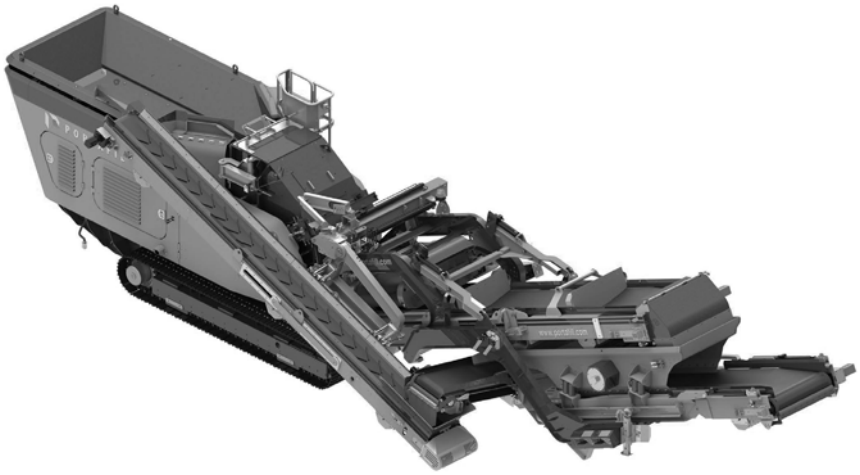




MI-7R/7000IC-R
RECIRC IMPACT CRUSHER

PROVEN PERFORMANCE

A proven performer in the Australian market, the MI-7R/7000IC-R is a modern impact recirc crusher, ideally suited to the recycling and small quarry market. Its ability to crush and screen a wide range of materials makes this compact transportable machine a vital tool for the Australian contractor.



CRUSHER OPENING
810 x 600



VIBRATING FEEDER
With loading sensing capabilities



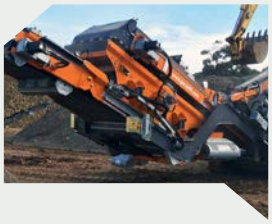
RECIRC CONVEYOR
Hydraulically folds for transport and swivels for product segregation.



OVERBAND MAGNET
600mm Self-Cleaning Magnet Conveyor



SCREEN BOX
9 x 4 efficient screen box. Lowers to ground for maintenance.



HIGH MOBILITY
For tight access and compact areas



APPLICATIONS
Proven across Australia, and the world, in various applications including, but not limited to, the following:

/ CONCRETE
/ RUBBLE
/ ASPHALT
/ STONE
/ ROADBASE





MI-7R/7000IC-R
SPECIFICATIONS OVERVIEW

FEATURES

OPERATING WEIGHT	24,000 KG
ENGINE	JCB™ TIER IIII 120kW 161HP DIESEL
HYD. TRACK DRIVE	AUXILIARY DOG LEAD REMOTE CONTROL
IMPACT CRUSHER	810 x 600 MM, 4 BLOW BAR ROTOR
VIBRATING FEEDER	3868 x 1977 x 2510 MM
HOPPER CAPACITY	3 M^3
PRE-SCREEN GRID	DISCHARGE ONTO MAIN CONVEYOR
MAIN CONVEYOR	900 MM WIDTH
FINES CONVEYOR	900 MM WIDTH, 2500 MM DISCHARGE
TRANSFER CONVEYOR	600 MM
RETURNS CONVEYOR	500 MM WIDTH (PATENTED FOLDING ACTION)

OPERATING DIMENSIONS OPEN CIRCUIT

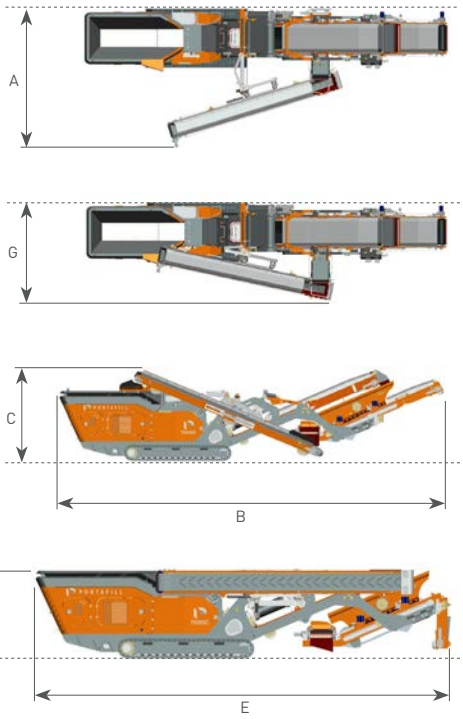
OPERATING WIDTH	(A)	5,280 MM
OPERATING LENGTH	(B)	13,957 MM
OPERATING HEIGHT	(C)	3,277 MM

OPERATING DIMENSIONS CLOSED CIRCUIT

OPERATING WIDTH	(G)	3,760 MM
OPERATING LENGTH	(B)	13,957 MM
OPERATING HEIGHT	(C)	3,277 MM

TRANSPORT DIMENSIONS

TRANSPORT WIDTH	(D)	2,330 MM
TRANSPORT LENGTH	(E)	11,886 MM
TRANSPORT HEIGHT	(F)	2,566 MM



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MJ-9/9000JC


www.portafill.com

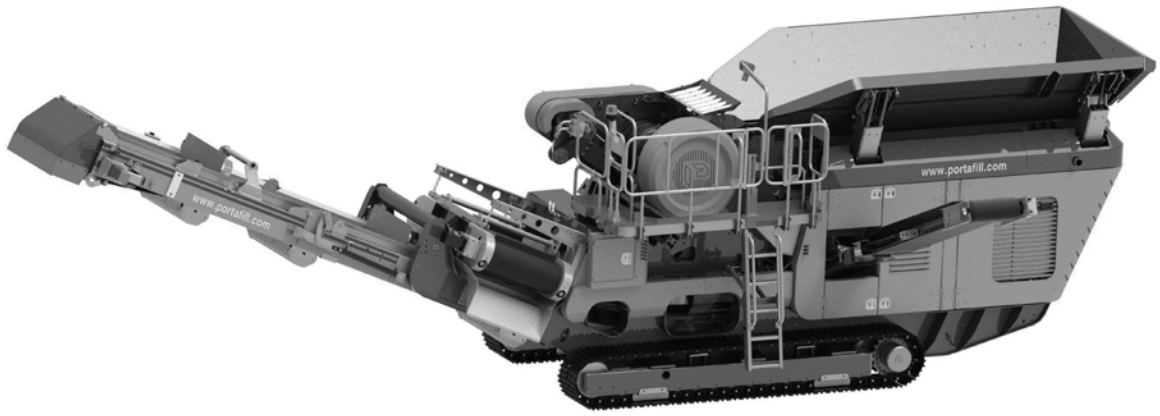
MJ-9/9000JC
MOBILE JAW CRUSHER



Unrivalled Contender

The Portafill MJ-9/9000JC is a compact mobile jaw crusher, ideally suited to contractors and quarry operators alike.

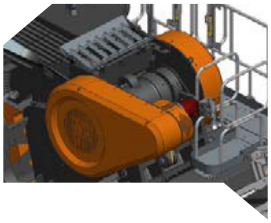
Easily transported, the MJ-9/9000JC is designed to excel in a wide range of crushing applications. The modern design allows unrivalled access to the engine and around the crushing chamber.



COMPACT
Ideal for tight access and confined spaces



JAW CRUSHER
High capacity jaw crusher



PAN FEEDER
with load sensing



ACCESSIBLE
Excellent access to power pack



SAFETY
Full maintenance platform around crusher



TRANSPORTABLE
Easy transport from site to site.



OPTIONAL CONVEYOR
Optional 500mm side conveyor



OPTIONAL MAGNET
Optional magnet with hydraulic raise for clearance

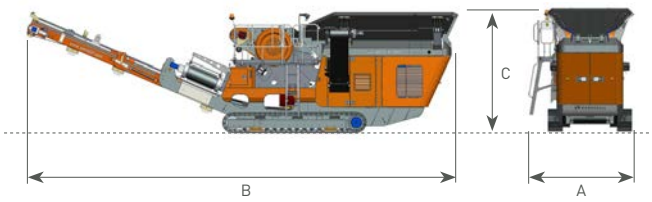




MJ-9/9000JC
SPECIFICATIONS OVERVIEW

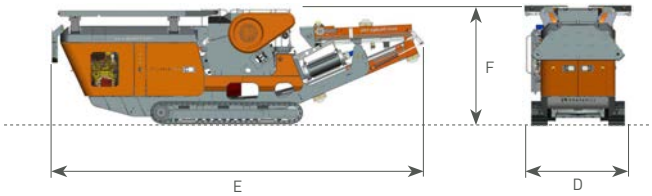
FEATURES

OPERATING WEIGHT	23,000 KG (WITHOUT OPTIONALS)
ENGINE	JCB™ TIER 4i 172HP DIESEL
HYD. TRACK DRIVE	AUXILIARY DOG LEAD REMOTE CONTROL
JAW CRUSHER	850 x 500 MM, SINGLE TOGGLE
VIBRATING FEEDER	7 M^3 CAPACITY
MAIN CONVEYOR	900 MM WIDTH, 3015 MM DISCHARGE
DIRT CONVEYOR	500 MM WIDTH, 2830 MM DISCHARGE



OPERATING DIMENSIONS

OPERATING WIDTH	(A)	2,700 MM
OPERATING LENGTH	(B)	12,100 MM
OPERATING HEIGHT	(C)	3,300 MM



TRANSPORT DIMENSIONS

TRANSPORT WIDTH	(D)	2,500 MM
TRANSPORT LENGTH	(E)	9,600 MM
TRANSPORT HEIGHT	(F)	2,900 MM

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Crush & Screen



TC60


PORTAFILL TC60
WWW.BOSTGROUP.COM.AU

PF TC60

60FT TRACKED CONVEYOR



EASY SETUP

Trestle extensions for easy setup at high working angles



DURABLE

Strong, durable design and manufacture



LOW RUNNING COSTS

Powered by CAT C2.2 Acert Engine



IMPACT HOPPER

Heavy Duty Impact Hopper



VARIABLE SPEED CONVEYOR

1000mm wide EP 250/2 ply vulcanised endless belt



TRANSPORTABLE

Easy transport from site to site.



EASY ACCESS

For servicing & controls



EASY ACCESS

For servicing & controls

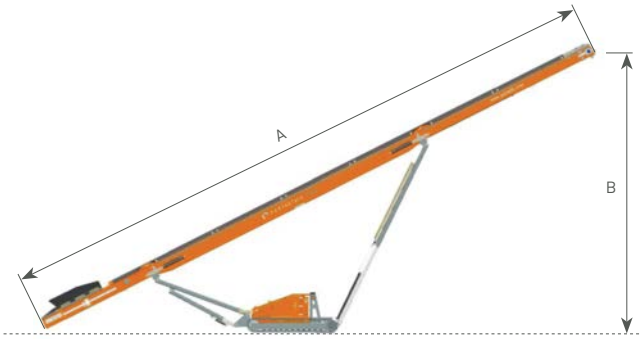




PF TC60
SPECIFICATIONS OVERVIEW

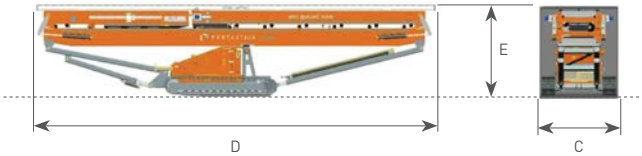
FEATURES

CONVEYOR	60FT
STOCKPILE VOLUME	570M³
ENGINE	DEUTZ D20011L04 TIER III 53HP DIESEL
HYD. TRACK DRIVE	AUXILIARY DOG LEAD REMOTE CONTROL
HYD. CONVEYOR DRIVE	TWIN POWER
HOPPER	RUBBER LINED, NYLON SKID BASE
TAIL DRUM	EASY ACCESS WITH GUARDING
CONVEYORS	1000 MM MAIN CONVEYOR
SCRAPERS	BELT & ROLLER



OPERATING DIMENSIONS

OPERATING LENGTH	(A)	22,961 MM
OPERATING HEIGHT	(B)	10,685 MM



TRANSPORT DIMENSIONS

TRANSPORT WIDTH	(C)	2,338 MM
TRANSPORT LENGTH	(D)	12,000 MM
TRANSPORT HEIGHT	(E)	2,693 MM

BOST GROUP
Crush & Screen



TC80



PF TC80

80FT TRACKED CONVEYOR



EASY SETUP

Trestle extensions for easy setup at high working angles



DURABLE

Strong, durable design and manufacture



LOW RUNNING COSTS

Powered by CAT C2.2 Acert Engine



IMPACT HOPPER

Heavy Duty Impact Hopper



VARIABLE SPEED CONVEYOR

1000mm wide EP 250/2 ply vulcanised endless belt



TRANSPORTABLE

Easy transport from site to site.



EASY ACCESS

For servicing & controls



EASY ACCESS

For servicing & controls

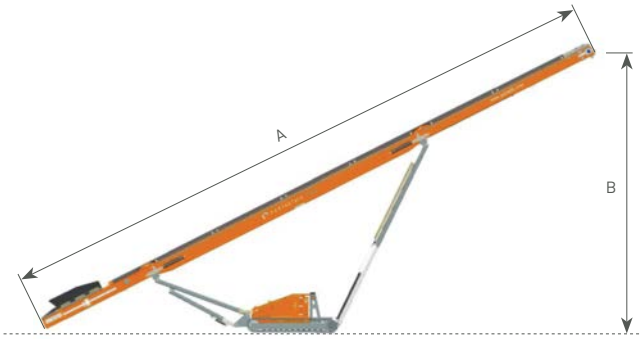




PF TC80
SPECIFICATIONS OVERVIEW

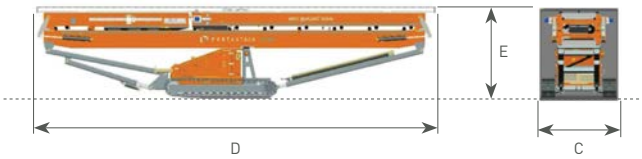
FEATURES

CONVEYOR	80FT
STOCKPILE VOLUME	1137M³
ENGINE	DEUTZ D20011L04 TIER III 53HP DIESEL
HYD. TRACK DRIVE	AUXILIARY DOG LEAD REMOTE CONTROL
HYD. CONVEYOR DRIVE	TWIN POWER
HOPPER	RUBBER LINED, NYLON SKID BASE
TAIL DRUM	EASY ACCESS WITH GUARDING
CONVEYORS	1000 MM MAIN CONVEYOR
SCRAPERS	BELT & ROLLER



OPERATING DIMENSIONS

OPERATING LENGTH	(A)	22,961 MM
OPERATING HEIGHT	(B)	10,685 MM



TRANSPORT DIMENSIONS

TRANSPORT WIDTH	(C)	2,338 MM
TRANSPORT LENGTH	(D)	12,000 MM
TRANSPORT HEIGHT	(E)	2,693 MM

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CW50


BOST

PF CW50
WHEELED CONVEYOR



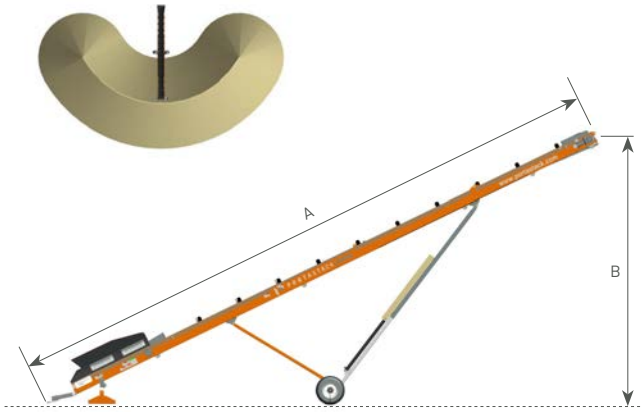
- DISC RETURN ROLLERS
- SLATTED TAIL DRUM
- RAM COVERS
- HYDRAULICALLY LIFTING & LOWERING
- IMPACT BED AND FEED BOOT AS STANDARD
- SINGLE AXLE
- WHEELS ADJUST TO ALLOW RADIAL MOVEMENT
- COUPLE ONTO SUITABLE PRIMARY MACHINE OR POWER PACK
- 800MM & 900MM BELT WIDTH OPTIONS
- CHEVRON BELT OPTION
- 1383M³ RADIAL STOCKPILE CAPACITY
- GUARDING FOR HYDRAULIC CYLINDER



PF CW50
SPECIFICATIONS OVERVIEW

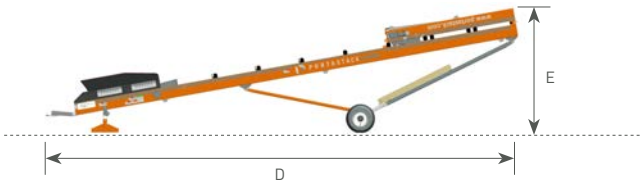
FEATURES

CONVEYOR	50FT (15M)
STOCKPILE VOLUME	1383M³ (RADIAL)
POWER	PRIMARY MACHINE OR POWER PACK
HOPPER	RUBBER LINED, NYLON SKID BASE
TAIL DRUM	EASY ACCESS WITH GUARDING
UNDERCARRIAGE	SINGLE AXLE / ADJUSTABLE WHEELS
BELT	750 MM WIDE
SCRAPERS	BELT & ROLLER



OPERATING DIMENSIONS

OPERATING LENGTH	(A)	14,935 MM
OPERATING HEIGHT	(B)	7,501 MM



TRANSPORT DIMENSIONS

TRANSPORT WIDTH	(C)	2,338 MM
TRANSPORT LENGTH	(D)	12,000 MM
TRANSPORT HEIGHT	(E)	2,693 MM

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DW80



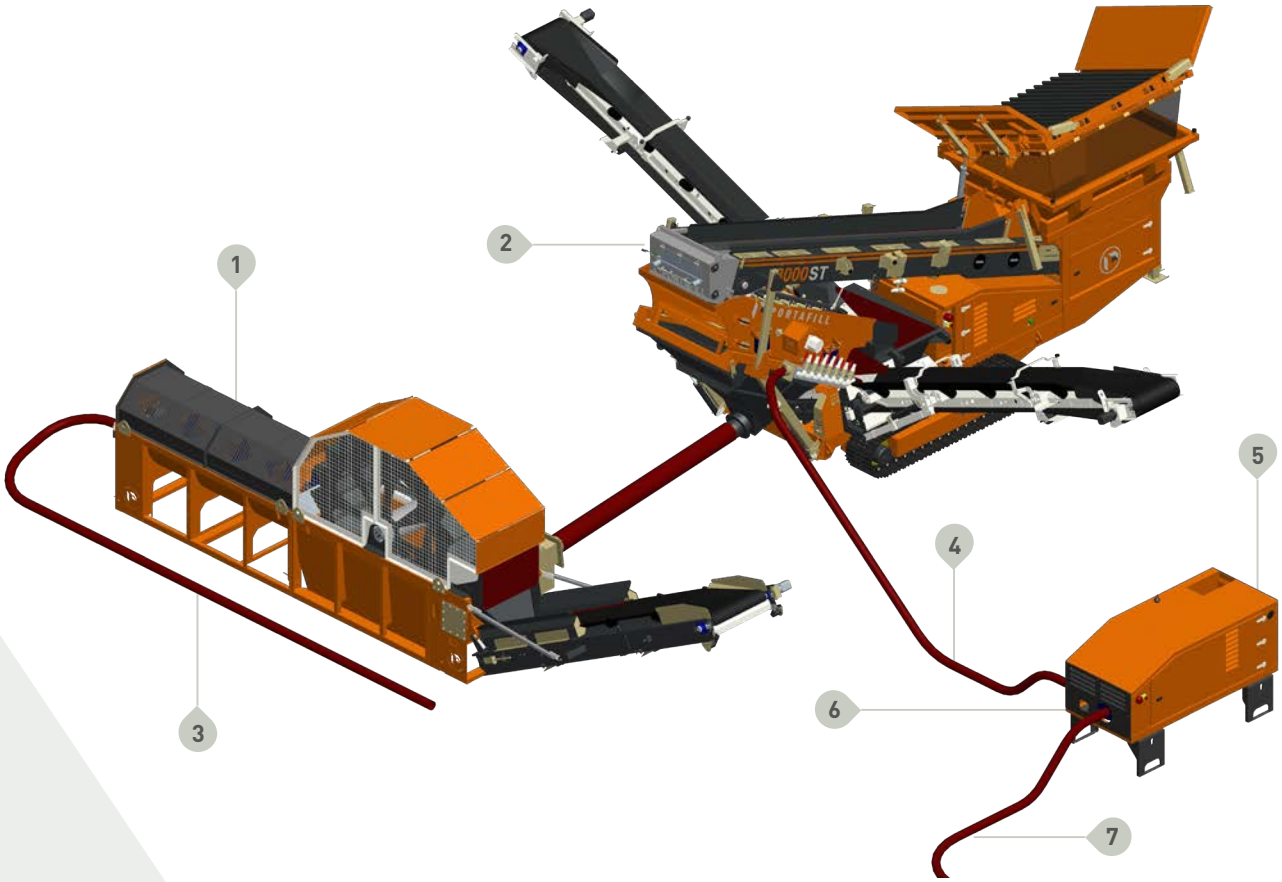


PF DW80
DE-WATERING SYSTEM

Sand Wash Solution

PF Range offers a complete wash system to meet the needs of small to medium size aggregates producers.

The PF 3000ST Twin Deck can be fitted with double wash decks with the sand slurry mix being fed into the DW80 dewaterer.



1. DW80 Dewaterer System

2. 3000ST Screen with wash system attached

3. Pipe from DW80 returns to water source (settling pond)

4. Pipe from pump discharge to manifold on 3000ST machine

5. 132 L Water Tank for priming suction line

6. Water Pump Unit

7. Pipe from water source (settling pond) to suction on pump



PF DW80
SPECIFICATIONS OVERVIEW

FEATURES

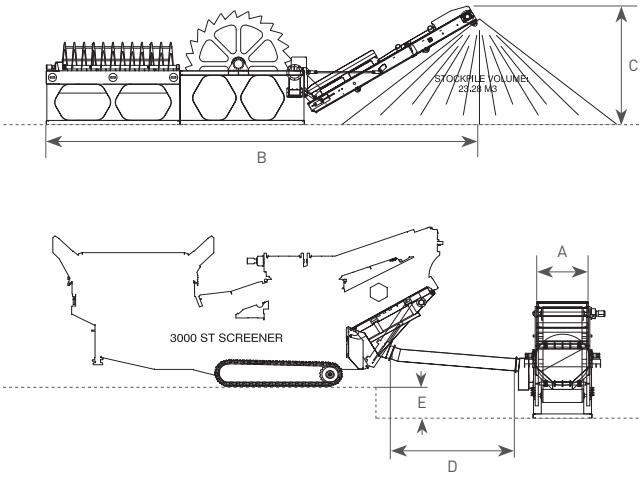
OPERATING WEIGHT	3,300 KG
POWER	DEUTZ D20011L04 TIER III DIESEL 53HP
PUMPING CAPACITY	1750 L/MIN
STOCKPILE CAPACITY	23.28 M^3
WATER TANK CAPACITY	2.8 M^3
WHEEL DIAMETER	2360 MM
BUCKETS	20 BUCKETS, 750 MM WIDE
SCREW	940 MM DIAMETER, 2123 MM LENGTH

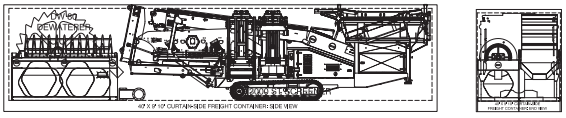
OPERATING DIMENSIONS

OPERATING WIDTH	(A)	1,044 MM
OPERATING LENGTH	(B)	9,897 MM
OPERATING HEIGHT	(C)	2,547 MM
PIPE ATTACHMENT LENGTH	(D)	2,536 MM
ELEVATION	(E)	705 MM

TRANSPORT DIMENSIONS

DW80 DEWATERER FOLDS TO FIT IN A 40FT CONTAINER
ALONG SIDE THE 3000ST TWIN DECK SCREENING PLANT.





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Crush & Screen

PF RANGE **COMPARISON**

		 **PF 2000CT** COMPACT SCREEN	 **PF 3000ST** TWIN DECK SCREEN	 **PF 4000T** TROMMEL SCREEN	 **PF 5000CT** RECLAIMER SCREEN	 **PF 6000XT** TRIPLE DECK SCREEN
WEIGHT	KG	11,000	13,000	13,000	13,500	20,500 (2 DECK) 23.400 (3 DECK)
TRACKS	MM	400	400	400	400	400
ENGINE TYPE		DEUTZ ™ TIER III DIESEL	DEUTZ ™ TIER III DIESEL	DEUTZ ™ TIER III DIESEL	DEUTZ ™ TIER III DIESEL	DEUTZ ™ TIER III DIESEL
ENGINE POWER	HP	49	49	49	49	67
FEEDER CAPACITY	M^3		3.25	4.3	4	4
MAIN CONVEYOR	MM	900	800			1000
FINES CONVEYOR	MM		800	750	750	1000
AUXILIARY CONVEYOR	MM	600				500
RETURNS CONVEYOR	MM					
MID SIZE CONVEYOR	MM		600		750	750
SCREEN BOX SIZE	MM	2780 (9'2") x 2475 (8'2")	2890 (9'5") x 1200 (4')	4200 (13'9") x 1500 (4'11")	3200 (10'6") x 1200 (4')	4900 x 1200 (2 DECK) 3750 x 1200 (3 DECK)
OVERSIZE CONVEYOR	MM		600	1000	1000	750
COLLECTION CONVEYOR	MM			1200		
FEED CONVEYOR	MM			900	1000	
TOP DECK	MM		20		75	20
MIDDLE DECK	MM					
BOTTOM DECK	MM		6		20	6
GRIZZLY FEEDER	MM	75-100				
INLET OPENING	MM					
TRANSPORT LENGTH	MM	6,070	8,721	10,295	10,629	12,000
TRANSPORT HEIGHT	MM	2,979	2,582	3,440	2,566	2,560
TRANSPORT WIDTH	MM	2,302	2,329	2,358	2,273	2,400

						
PF 7000IC IMPACT CRUSHER	**PF 7000ICR** RECIRC IMPACT CRUSHER	**PF 9000JC** JAW CRUSHER	**PF TC60** 60FT TRACK STACKER	**PF TC80** 80FT TRACK STACKER	**PF CW50** RADIAL CONVEYOR	**PF DW80** DE-WATERING SYSTEM
19,000	24,000	26,000	10,000	12,200	2,800	3,300
400	400	400	400	400		
JCB ™ TIER 4 DIESEL	JCB ™ TIER 4 DIESEL	JCB ™ TIER 4 DIESEL	DEUTZ ™ TIER III DIESEL	DEUTZ ™ TIER III DIESEL		
172	172	172	49	49		
3	3	7				
900	900	900	900	1000	750	
	900					
	600					
	500					
810 x 600	810 x 600	850 x 500				
9,438	11,886	9,630	11,900	12,000		
2,510	2,566	2,970	2,693	2,693		
2,270	2,330	2,550	2,350	2,338		

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Crush & Screen

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Bost Group is a certified company to the following ISO Standards:

Certified System Quality ISO 9001

Certified System Health & Safety AS 4801

Certified System Health & Safety OHSAS 18001

Certified System Environment ISO 14001