



FS Series

Dual Auger

715 to 1425 Cubic Feet

24" Carbide Knives

58" Wide Door

Step Floor

The FS Series dual mixers are heavy duty all-purpose mixers suitable for all types of operations. They offer an exclusive step floor design with overlapping auger for an even front to back mix and complete cleanout, along with a 42" wide suspended conveyor matched up with our industry leading largest front door opening of 58" wide for easier more evenly distributed unloading.



Model FS1000D
(with RH front dog leg conveyor)
(with Super Single tire option)



Model FS1200D
(with LH front dog leg conveyor)



produce efficiently.

At NDEco we build Your Mixer. Your Way.

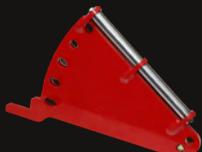
Tub Construction

Built tough using 44W steel featuring 1/4" sidewalls and a 3/4" floor.



Optional LED Road Lighting Kit

Be road safe with the LED lighting kit.



Restrictor/MegaMag

Remove metallic debris from your feed with a powerful restrictor-mounted magnet (optional).



Axles/Tires

The mixer is carried by tandem spring suspension axles. Tire options include duals (as shown) or super singles to suit your requirement.



Step Floor/Overlapping Augers

All dual mixers feature an industry exclusive step in the floor from front to back and a 6" overlap of the augers for an even front to back mix, quicker unloading and complete cleanout.

A STEP AHEAD
OF
THE REST

Heavy Duty

Reinforcement Plate

Add 1/2" thick reinforcement plates to the underside of your knives.



24" curved Carbide Knives

All NDEco mixers offer an industry exclusive 24" curved carbide knives for an aggressive cut and minimum wear.



Full Flighting Augers

A one piece, continuous 5/8" thick flighting providing the best lift action for a complete mix of all feed stuffs.

Adjustable/Replaceable Scraper

Ensure you get a superior consistent mix with our adjustable and replaceable scraper.

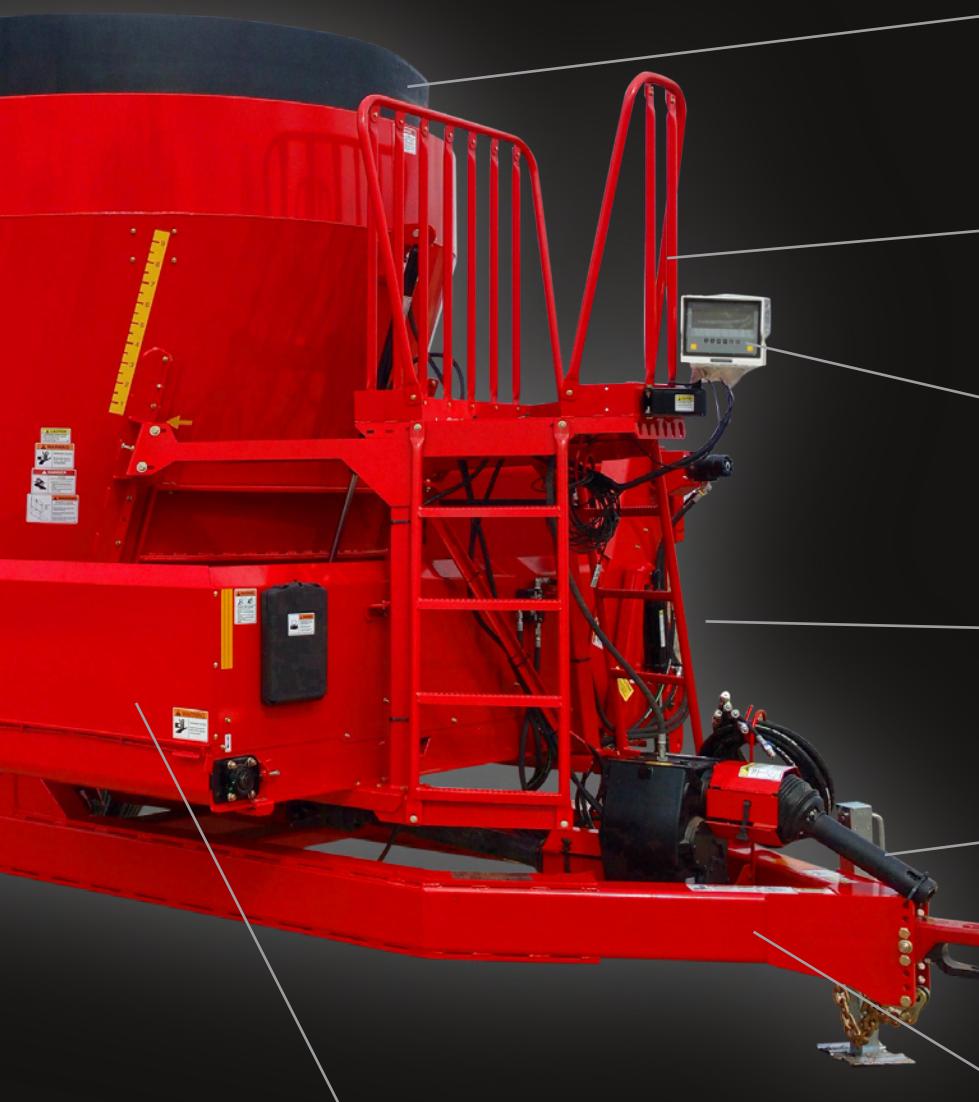


Optional Hard Surfacing

Increase the longevity of the auger by applying hard surfacing to the auger.



Models FS850DL and FS950DL offer a lower height making them suitable in applications with low overhead clearance, and easier loading.



Discharge/Conveyor

Front or side discharges are available. Choose from multiple 42" wide conveyor options. Front discharge conveyors are suspended from the tub to ensure optimum accuracy of feeding. Choose from a flat 2 way conveyor or a 20" or 36" folding dog leg conveyor. Side door discharges offer folding conveyor options from 3' to 9' in lengths. Feed slide extensions with magnets are optional.



12" Rubber Extension

Heavy Duty rubber extension increases the capacity of the mixer by 135 to 185 cubic feet.

Double Ladder and Platform

Get an optimum view of your mix with a full platform and ladders on either side of the mixer.

Ration Management Systems

Maximize accuracy, efficiency and productivity with a number of ration management system options.

Door Opening

Unload quickly and evenly through our industry leading 58" front door opening. A side door opening of 43" is also available, ideal for longer folding discharge conveyors.

PTO/Driveline

1000 RPM Constant Velocity (CV) PTO. 2 speed gear boxes are optional.



A Zuidberg heavy duty powershift gearbox is available. Shift on the fly under load, or set it to automatically shift by sensing the rpm of the driveline. Oil cooler is supplied with the gearbox.

Frame

A robust heavy duty full steel tubing frame design with a four point frame mounted weigh bar system.

Building your mixer to your needs.

At NDEco we pride ourselves on being able to build your mixer your way. For a complete list of upgrades and options check out our website at www.NDEco.com.

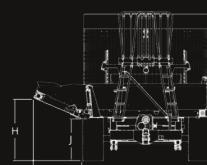
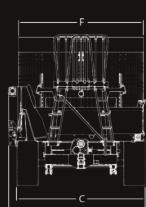
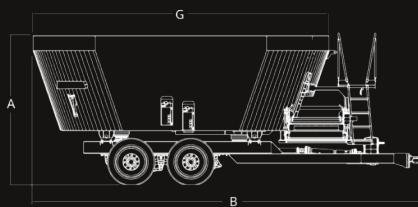
produce efficiently.



	FS850DL	FS950DL	FS1000D	FS1200D	FS1400D
Capacity	715 ft ³ / 20.2 m ³	800 ft ³ / 22.6 m ³	865 ft ³ / 24.5 m ³	1025 ft ³ / 29 m ³	1240 ft ³ / 35.2 m ³
Capacity (12" Ext.)	850 ft ³ / 24 m ³	950 ft ³ / 27 m ³	1000 ft ³ / 28.4 m ³	1180 ft ³ / 33.4 m ³	1425 ft ³ / 40.3 m ³
Empty Weight	20,890 lbs	21,720 lbs	21,318 lbs	22,240 lbs	26,640 lbs
Knives (max)	18	18	18	18	18
Door Opening Width	58"	58"	58"	58"	58"
Floor Thickness	3/4"	3/4"	3/4"	3/4"	3/4"
Wall Thickness	1/4"	1/4"	1/4"	1/4"	1/4"
HP Requirement (min)	130 HP	150 HP	130 HP	150 HP	190 HP
PTO Speed	1000 RPM	1000 RPM	1000 RPM	1000 RPM	1000 RPM
Standard Tires	LT235/75R-17.5	LT235/75R-17.5	LT235/75R-17.5	LT235/75R-17.5	295/75R22.5
Axes	Tandem Spring Suspension				
A - Height	104"	108"	116"	120"	130"
B - Length	321"	330.5"	321"	330.5"	348"
C - Width (w/front conveyor)	111"	113"	111"	113"	116"
Width (w/side conveyor)	117"	123"	117"	123"	129"
E - Track Width (standard)	102.5"	109"	102.5"	109"	109"
F - Tub Width	102"	108"	102"	108"	114"
G - Tub Length	243"	253"	243"	253"	272"

Discharge Dimensions	Front Discharge		Side Discharge				
	20"	36"	3'	4.5'	6'	7.5'	9'
H - Unloading Height (extended)*	38.5"	42.5"	33"	49.5"	56"	63"	69.5"
I - Unloading Reach	22"	37.5"	40.5"	57"	74"	91"	107.5"
J - Clearance*	31.5"	31.5"	29.5"	29.5"	29.5"	29.5"	29.5"

* add 7" to dimensions H and J for model FS1400D



www.NDEco.com
sales@ndeco.com
 888.336.3127

Find us on YouTube: NDEco
facebook.com/NDEcoTMR
twitter.com/NDEcoTMR



DEALER INFORMATION

produce efficiently.