

"7 + 4" FEEDER BOX



HSS Feeder Box Specifications

POWER	HYDRAULIC DRIVE
HYDRAULIC REQUIREMENTS	(2000 PSI, 10 GPM.)
FEEDER APRON DRIVE	WORM GEAR (BRONZE)
SPEEDS	INFINITE VARIABLE
MAIN APRONS	4 CHAINS - 667H PINTLE
BEATERS	2-18" DIAMETER, 4 SPIRAL BAR
BEATER DRIVE	#50 ROLLER CHAIN
CROSS CONVEYOR	#550 ROLLER CHAIN OR ANGLE CROSS SLATS
CROSS CONVEYOR DRIVE	SPROCKET AND #50 ROLLER CHAIN
CROSS CONVEYOR WIDTH	22"
DISCHARGE	LEFT SIDE UNLOADING ELEVATOR
DISCHARGE OPENING	533 SQ. IN.
DISCHARGE HEIGHT	
MINIMUM (45 DEGREE ANGLE)	33"
MAXIMUM (O DEGREE ANGLE)	39"
INSIDE LENGTH	16'
INSIDE WIDTH	7'-4"
INSIDE HEIGHT	48"
CAPACITY	
BY VOLUME, STRUCK LEVEL	454 CU. FT.
BY WEIGHT	20,000 LBS.
OVERALL LENGTH WITH CHASSIS	23' 7"
OVERALL WIDTH	
CONVEYOR UP	9'-8"
CONVEYOR DOWN	12'-4"
OVERALL LOADING HEIGHT WITH CHASSIS	8'-2"
WEIGHT	5570 LBS.
SIDES	1/2" FIBERGLASS REINFORCED PLYWOOD (FRP)
FLOOR	1/2" POLY BONDED PLYWOOD
RUB RAIL - WOOD	STD
EMERGENCY STOP MECHANISM	STD
HIGHWAY LIGHT PKG.	STD
ELECT. CONTROLS	STD
HEIGHT FROM BOTTOM OF FRAME TO TOP OF BOX	69"
TRUCK MOUNTED VERSION	OPTIONAL
RECOMMENDED TRUCK CAB TO CENTER OF AXLE MINIMUM	150"
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The cover picture shows the feeder elevator in the level unloading position to illustrate reach from side of box.

The picture to the left shows the discharge height in elevated position.

The H&S Feeder Box can be mounted on a 12 ton oscillating tandem trailer with 12.5L x 15 tires, truck mounted, or running gear mounted.



The very simple, easy to operate electric-over-hydraulic control box mounts on the tractor or in the truck cab.

Warranty: See operators manual for warranty details and limitations. H&S reserves the right to change its products or the description at any time without notice or obligation.









Models and specifications are to change without prior notice.

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