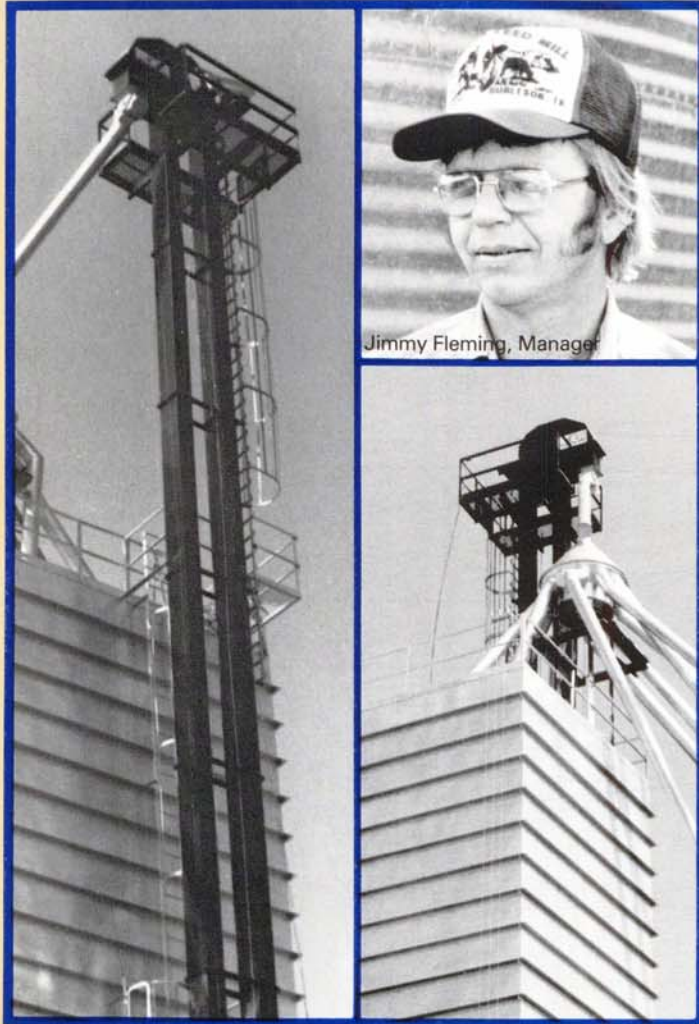


HEAVY DUTY Industrial Grain and Feed Bucket Elevator

Features:



Jimmy Fleming, Manager

•Head Section

Constructed of 10 ga. 3/16" steel and reinforced bearing angles. Housing is designed for the optimum in grain trajectory. Replaceable wearliner in head discharge. Head pulley is balanced with vulcanized rubber on surface for position traction.

Head shaft is pre-stressed steel, oversized diameter to accommodate roller bearings. Easy access to the elevator head with three (3) inspection doors in a split bonnet.

•Drives

We have selected the Dorris Company for reducer drives to assure true horsepower and accurate transmittal of power. Drives can be selected in Class I or Class II type.

•Legging

12 or 10 ga. steel in oversized trunking to accommodate the maximum clearance for elevator buckets, all 10 ft. sections of legging is accurately jugged with dual type construction for tolerance of 1/64".

•Inspection Section

12 or 10 ga. steel allowing the "up leg" to have front and rear opening of 9 ft. for ease of belt v cup assembly. Complete with additional swing open inspection port to observe operation.

•Boot Section

Constructed of 3/16" or 1/4" plate steel. Boot hopper is designed to the length of the bucket allowing a positive fill.

Take ups of 10" allows adequate tension of the belt. Inspection port on one side of boot. Two (2) bolt in slide clean out doors.

All side plates and inspection doors have handles for easy removal. Optional boot accessories are as follows:

1. Automatic gravity take up to assure constant tension of the belt.
2. Self-cleaning inner curve assembly to provide total clean out of the boot.

•Buckets

Hunters' Worldwide standardized on vented, super strength, plastic buckets offering 75% fill as shown on our specifications on reverse side. Extensive testing has been completed to assure capacity.

•Belting

Outstanding features of PVK belting protects against static electricity. Maximum stretch has been tested for 1/2 of 1%.

•Service Platform

Platform is designed to meet OSHA requirements with hand and toe rails. Large area to allow walking clearance around drive. Platform is securely bolted to legging section by means of channel iron to guarantee no slipping or tilting.

•Ladder & Cage

OSHA approved ladder and cage allows freedom of climbing. Each ladder step is designed with knurls to give sure footing.

•Finishes

Four (4) choices:

1. Special analysis paint, black in color, with approved 10 year salt and humidity resistance.
2. Hot dipped galvanized with all parts and welds covered for protection.
3. 304 Stainless Steel for fertilizer and use in high humidity areas.
4. 316 Stainless Steel for the ultimate in stainless for protection in salt, acid and high temperature use.

Date: July 13, 1982

Satisfied Customer

Burleson Feed Mill, 123 Commerce Street, Burleson, Texas 76028

Dealer and Contractor

The Nay Company, P.O. Box 605, Waxahachie, Texas 75165

After reading our features, you must agree that Hunters' Worldwide Grain & Feed Bucket Elevator is the finest on the market today. Check specifications on reverse side for your particular requirements.

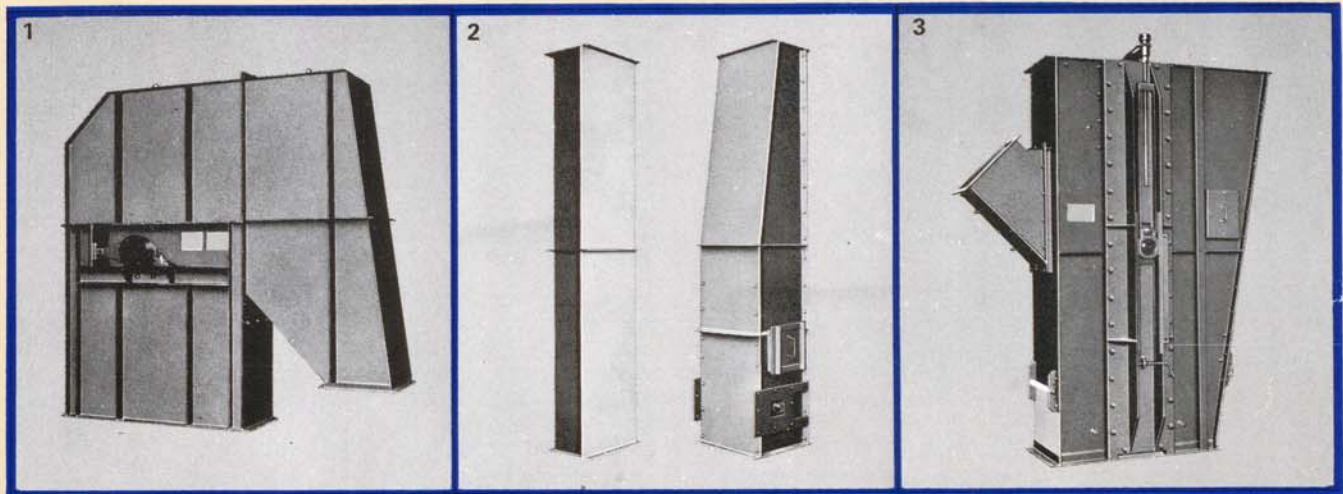
SPECIFICATIONS

HEAVY DUTY INDUSTRIAL BUCKET ELEVATOR FOR GRAIN & FEED

| Model No. | B.P.H. | Metric Tons Per Hr. | Cu. Ft. Per Hr. | Bucket Size Plastic | Bucket Centers | Head Shaft RPM Speed | Belt Speed | Head Gage | Replacement Wearliner | Head & Boot Pulley Dia. | Legging Gage | Boot Gage |
|------------|--------|---------------------|-----------------|---------------------|----------------|----------------------|------------|-------------|-----------------------|-------------------------|--------------|-----------|
| D-24-1000 | 1,000 | 25.4 | 1,250 | 7 x 5 | 12" | 75 | 471 | 10GA & 3/16 | 10GA | 24" | 12GA | 3/16" |
| D-24-2000 | 2,000 | 50.8 | 2,500 | 7 x 5 | 6" | 75 | 471 | 10GA & 3/16 | 10GA | 24" | 12GA | 3/16" |
| D-24-3000 | 3,000 | 76.2 | 3,750 | 9 x 5 | 6" | 75 | 471 | 10GA & 3/16 | 10GA | 24" | 12GA | 3/16" |
| D-24-4000 | 4,000 | 101.2 | 5,000 | 11 x 6 | 8" | 75 | 471 | 10GA & 3/16 | 10GA | 24" | 12GA | 3/16" |
| E-30-5000 | 5,000 | 127.0 | 6,250 | 14 x 7 | 12" | 68 | 533 | 10GA & 3/16 | 10GA | 30" | 12GA | 3/16" |
| E-30-6000 | 6,000 | 152.4 | 7,500 | 14 x 7 | 10" | 68 | 533 | 10GA & 3/16 | 10GA | 30" | 12GA | 3/16" |
| E-30-7000 | 7,000 | 177.8 | 9,750 | 14 x 7 | 9" | 68 | 533 | 10GA & 3/16 | 10GA | 30" | 12GA | 3/16" |
| E-30-8000 | 8,000 | 203.2 | 10,000 | 14 x 7 | 8" | 68 | 533 | 10GA & 3/16 | 10GA | 30" | 12GA | 3/16" |
| F-36-9000 | 9,000 | 228.6 | 11,000 | 16 x 8 | 12" | 69 | 649 | 10GA & 3/16 | 10GA | 36" | 12GA | 3/16" |
| F-36-10000 | 10,000 | 254.1 | 12,500 | 16 x 8 | 11" | 69 | 649 | 10GA & 3/16 | 10GA | 36" | 12GA | 3/16" |
| F-36-12000 | 12,000 | 304.9 | 15,000 | 16 x 8 | 10" | 69 | 649 | 10GA & 3/16 | 10GA | 36" | 12GA | 3/16" |
| F-36-14000 | 14,000 | 356.3 | 17,500 | 16 x 8 | 9" | 69 | 649 | 10GA & 3/16 | 10GA | 36" | 12GA | 3/16" |
| G-42-18000 | 18,000 | 458.1 | 20,750 | Dual 16 x 8 | 12" | 60 | 659 | 3/16 & 1/4 | 1/4 UHMW | 42" | 10GA | 1/4" |
| G-42-20000 | 20,000 | 509.0 | 25,000 | Dual 16 x 8 | 11" | 60 | 659 | 3/16 & 1/4 | 1/4 UHMW | 42" | 10GA | 1/4" |
| G-42-24000 | 24,000 | 610.9 | 30,500 | Dual 16 x 8 | 10" | 60 | 659 | 3/16 & 1/4 | 1/4 UHMW | 42" | 10GA | 1/4" |
| G-42-26000 | 26,000 | 661.8 | 32,500 | Dual 16 x 8 | 9" | 60 | 659 | 3/16 & 1/4 | 1/4 UHMW | 42" | 10GA | 1/4" |

CUSTOM BUILT BUCKET ELEVATORS

DO YOU HAVE THE NEED



1. • **Head Section** - Any diam. pulley - Any guage steel.
2. • **Break Leg Section** - Any size - Any guage.
3. • **Boot Section** - Any guage steel - Any diam. pulley or special inlet hopper.

Notify us of your requirements.