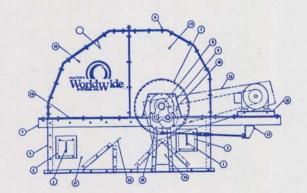
## HUNTER'S WORLDWIDE

### HEAVY DUTY STAR SERIES BUCKET ELEVATOR 3,000 BU/HR TO 35,000 BU/HR 76.2MT/HR TO 890.9 MT/HR ALL CAPACITIES ARE BASED ON 75% BUCKET FILL

Hunter's Worldwide are doing things today that others will be doing tomorrow.



WSI FEED MILL CALDWELL, ID



- 1. HANDLES
  2. 4 INSPECTION DOORS 2 ON EACH SIDE
  3. 10 GAGE REPLACEABLE FRONT WEAR PLATE
  4. HEAVY DUTY BEARING SUPPORT ANGLE
  5. 10 GAGE AR STEEL REPLACEABLE WEARLINER

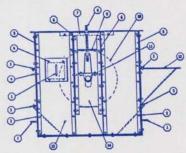
- 5. 10 GAGE AR STEEL REPLACEABLE WEARLINER
  6. ALL BOLTS GRADE 8
  7. HEAD PULLEY VULCANIZED RUBBER LAGGING ELECTROSTATICALLY BALANCED
  8. COMMERICIAL GRADE PILLOW BLOCK BEARINGS
  LOCATED IN PLACE AND PINNED
  9. WEATHER SHIELD AND DUST SHIELD FOR BEARING
- 10. RUBBER SEAL AROUND BEARING TO ELIMINATE DUST 11. OPTIONAL DRIVE GUARD

- 12. HEAVY DUTY MOTOR MOUNT TO ACCOMODATE ALL
- SIZE MOTORS 13. TESTED HIGH STRENGTH TORQUE ARM BRACKET
  14. BEARING SUPPORT COLUMN LOCATED FOR
  ACCURACY FOR BEARING ALIGNMENT - 3/16 STEEL
- 15. RUBBER ADJUSTABLE THROAT PLATE FOR ACCURATE
- CLEANOUT 16. DODGE REDUCER MOUNTED AND ADJUSTED AT
- 17. LOWER HEAD SECTION CONTRUCTED OF 10 GAGE
- 18. UPPER HEAD SECTION CONTRUCTED OF 10 GAGE

Be prepared to be impressed with our STAR SERIES BUCKET ELEVATOR. The STAR SERIES has been designed for you with all of the features you have requested over the years. We have identified 18 features in the head section and 14 in the boot section that are unique to the Hunter Line. Our inspection section has a built in lock and key that complies with OSHA regulations.

The STAR SERIES reaches into the Twenty-First Century with the proven and tested low profile close center bucket concept. This concept will deliver 45% less damage to your grain.

We have standardized on a new method of coating, using two coats of epoxy ester primer and a finish coat of urethane epoxy coating INSIDE AND OUTSIDE. Our feature color is blue, other colors are available. We comply with OSHA requirements by coating the ladder, cage, and platform OSHA yellow.



- 1. HANDLES
- 2. UNIQUE DESIGN CLEANOUT DOOR 3. FLANGED END PLATES, BOLTED FOR ADDTIONAL
- STRENGTH
  4. 2 INSPECTION DOORS ONE ON EACH SIDE
  5. 4 RIGID CORNER POSTS FOR ADDTIONAL STRENGTH
  6. ADJUSTABLE SLIDE RAILS TO PREVENT DUST LEAKAGE
  7. SUPPORT COLUMN FOR ADDTIONAL STRENGTH
  8. ADJUSTABLE HEAVY DUTY TAKEUP ROD
  9. UHMW DUST SEAL BEHIND SLIDE TO PREVENT SEIZING
  10.BOOT PULLEY ELECTROSTATICALLY BALANCED
  11. PILLOW BLOCK BEARINGS LOCATED 1 1/2" FROM SLIDE
  TO MEET OSHA REOLIBEMENTS

- 11. PILLOW BLOCK BEARINGS LOCATED 1 1/2 PROMISSIDE TO MEET OSHA REQUIREMENTS

  12.BOOT HOPPER CONSTRUCTED OF 3/16 AR STEEL FLANGED AND DESIGNED FOR THE WIDTH OF THE BUCKET FOR ACCURATE FILLING

  13. BOOT CONSTRUCTED OF 3/16 STEEL THROUGHOUT

  14. COMMERCIALLY DESIGNED 1/4" STEEL SLIDE TAKEUP ASSEMBLY TO ACCOMODATE ACCURATE **ADJUSTMENT**



## HUNTER'S WORLDWIDE

# HEAVY DUTY STAR SERIES BUCKET ELEVATOR 3,000 BU/HR TO 35,000 BU/HR 76.2MT/HR TO 890.9 MT/HR

### **ALL CAPACITIES ARE BASED ON 75% BUCKET FILL**

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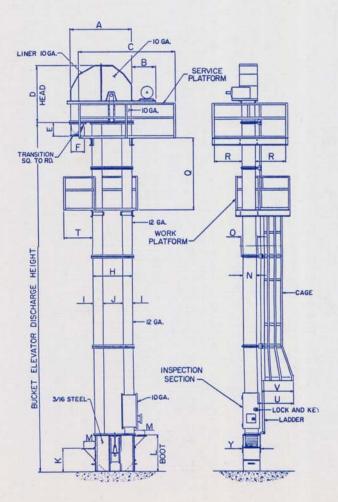
### **SPECIFICATIONS**

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 Gaga	Boot Gage
STAR 243	3,000	76.2	3,750	9 x 6	8"	75	471	10GA	10GA-AR	24"	12GA	3/16
STAR 244	4,000	101.2	5,000	11 x 6	8"	78	490	10GA	10GA-AR	24"	12GA	3/16
STAR 245	5,000	127.0	6,250	11 x 6	61/4"	76	479	10GA	10GA-AR	24"	12GA	3/16"
STAR 246	6,000	152.4	7,500	12 x 6	61/4"	77	482	10GA	10GA-AR	24"	12GA	3/16"
STAR 308	8,000	203.2	10,000	14 x 7	9"	79	620	10GA	10GA-AR	30"	12GA	3/16"
STAR 309	9,000	228.6	11,000	14 x 7	8"	79	620	10GA	10GA-AR	30"	12GA	3/16"
STAR 3010	10,000	254.1	12.500	14 x 7	71/4"	79	620	10GA	10GA-AR	30"	12GA	3/16"
STAR 3012	12,000	304.9	15,000	15 x 7	71/4"	90	707	10GA	10GA-AR	30"	12GA	3/16"
STAR 3613	13,000	330.9	16,250	16 x 8	93/4"	80	754	10GA	10GA-AR	36"	12GA	3/16"
STAR 3614	14,000	356.3	17,500	16 x 8	9"	80	754	10GA	10GA-AR	36"	12GA	3/16"
STAR 3615	15,000	381.8	18,750	16 x 8	83%"	80	754	10GA	10GA-AR	36"	12GA	3/16
STAR 3618	18,000	458.2	22,500	16 x 8	81/4"	83	779	10GA	10GA-AR	36"	12GA	3/16"
STAR 4225	25,000	636.3	31,250	Dual 16 x 8	10"	70	769	3/16 & 1/4	¼ UHMW	42"	10GA	1/4"
STAR 4232	32,000	814.5	40,000	Dual 18 x 8	81/2"	69	758	3/16 & 1/4	¼ UHMW	42"	10GA	1/4"
STAR 4235	35,000	890.9	43,750	Dual 18 x 8	81/2"	71	777	3/16 & 1/4	¼ UHMW	42"	10GA	1/4"

#### DIMENSIONS

SERIES	STAR 24	STAR 30	STAR 36	STAR 42
Α	71%*	81%"	1011/4"	113"
В	32"	34"	35"	24"
С	116"	1281/2"	144"	1481/2"
D	61¾"	76"	92"	107*
E	15"	18"	20"	24"
F	15° SQ	18" SQ	20° SQ	13½ x 40°
G	281/2"	28"	40"	46"
Н	431/4"	531/4"	61"	67"
1	10¾"	123/4"	131/5"	131/2"
J	21¾*	27¾"	34"	40"
K	28¾"	31%"	381/2"	43"
L	441/4"	48*	60"	66"
M	16"	17"	20"	23"
N	15"	181/4"	20"	40"
0	18"	211/4"	24"	44"
0	90"	90"	90"	90"
R	40"	401/4"	40%*	39*
T	38*	38"	50*	56"
U	421/2"	421/2"	421/2"	421/2"
٧	32%"	321/2"	32%"	321/2"
Y	19"	22"	25"	45"

DIMENSIONS, SPECIFICATIONS & DESIGN SUBJECT TO CHANGE WITHOUT NOTICE.





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