

72" (1830 MM) HERR VOSS TENSION LEVELER

MANUFACTURER: HERR VOSS

AGE: 1990

GENERAL SPECIFICATIONS:

MATERIAL GRADE: COLD ROLLED GALVANIZED STEEL

YIELD STRENGTH: 33,000 MIN / 110,000 PSI MAX

PRODUCT: 24" X 62" WIDTH (44" @ 110,000 PSI) (610 MM X 1575 MM)
0.015" - 0.168" GAUGE (0.38 MM - 4.27 MM)

ROLL ARRANGEMENT: 3 OVER 2

WORK ROLL: 72" FACE (1830 MM)

BRIDLE ROLLS: 72" FACE (1830 MM)

SCREWDOWN: HYDRAULIC CLAMSHELL

TYPE: PULL THROUGH USING FRONT AND BACK BRIDLE ROLLS

ELONGATION: 2% MAX

DIRECTION OF TRAVEL: LEFT TO RIGHT (AS VIEWED FROM OPERATOR'S SIDE)

PASS LINE: 61" (1550 MM)

LINE SPEED: 104 FPM JOG SPEED / 600 FPM MAX (0.52 TO 3 MP8)

BRIDLE ROLL DRIVE MOTOR: 50 HP TO 500 HP DC (AVAILABLE SEPARATELY)
1750/2000 RPM (ALL BRIDLE ROLL MOTORS)

LINE DIMENSIONS: 57' LENGTH X 36' WIDTH X 10' HEIGHT
(17 M LENGTH X 11 M WIDTH X 3 M HEIGHT)

PREVIOUS USE: GALVANIZING LINE

- FEATURES:
- (3) SPARE WORK ROLL CASSETTE ASSEMBLIES (SOLD SEPARATELY)
 - ENTRY DEFECTOR ROLL
 - ALREADY DISMANTLED

INVENTORY ID: 200164-500-00

CASEYUSA®

72" (1830 MM) HERR VOSS TENSION LEVELER

AS ORIGINALLY CONFIGURED

BRIDLE ROLL	DIAMETER	MOTOR POWER	SPEED	GEAR RATIO
1 ENTRY SIDE	42" (1066 MM)	50 HP / 37 KW	1750 / 2000	35.244
2 ENTRY SIDE	42" (1066 MM)	100 HP / 75 KW	1750 / 2000	36.025
3 ENTRY SIDE	42" (1066 MM)	200 HP / 148 KW	1750 / 2000	34.754
4 ENTRY SIDE	42" (1066 MM)	400 HP / 296 KW	1750 / 2000	34.49
1 EXIT SIDE	42" (1066 MM)	500 HP / 370 KW	1750 / 2000	35.361
2 EXIT SIDE	42" (1066 MM)	250 / 185 KW	1750 / 2000	34.754
3 EXIT SIDE	42" (1066 MM)	125 HP / 93 KW	1750 / 2000	36.026
4 EXIT SIDE	42" (1066 MM)	75 HP / 56 KW	1750 / 2000	34.841

NOTE: THIS LEVELER HAS THE CAPABILITY UP TO 1/4" (6 MM) X 62" (1575 MM)
WIDE DEPENDING ON BRIDLE ROLL DRIVE ARRANGEMENT

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Page 2 of 2

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