

30" (762 MM) WIDE BLISS SINGLE STAND COLD MILL

MANUFACTURER: BLISS
AGE: 1965

GENERAL SPECIFICATIONS

CAPACITY:	10" TO 27" WIDE STRIP	(250 MM TO 685 MM)
TYPE:	4 HIGH SINGLE STAND COLD MILL	
COIL I.D.:	20"	(500 MM)
COIL O.D.:	54"	(1375 MM)
GAUGE:	0.016" TO 0.175" THICK	(.5 MM TO 4.445 MM)
MILL SPEED:	375 TO 900 FPM	(1.9 TO 4.6 M/S)
PRODUCT:	BRASS UP TO 90,000 PSI YIELD COPPER CARBON STEEL	(6294 K6/CM2)
COIL CAPACITY:	13,000 LBS.	(590 KG)
TONS PER YEAR:	40,000	(36,000 MT)
WORK ROLL:	16" X 30" FACE ROLLER BEARING	(405 MM DIA. X 840 MM FACE)
BACKUP ROLL:	33" X 30" FACE MORGOIL BEARING	(840 MM X 760 MM)
MILL DRIVES:	1000 HP (AVAILABLE SEPARATELY) 575/1250 RPM 600 V DC	
FEATURES:		
1. PAYOFF REEL -	17½ / 20½ x 30" EXPANDABLE MANDREL REEL 75HP 400/1200 RPM 240V DRAG GENERATOR GEAR RATIO of 8:1 TRAVERSE 8½ FOR MILL CENTERING 3300 LBS. OF BACK TENSION HOLD DOWN FEED REEL	

30" (762 MM) WIDE BLISS SINGLE STAND COLD MILL

11. BELT WRAPPER - 20" DIA WRAP X 82" TRAVERSE (508 MM X 2083 MM)

12. BACKUP ROLL CHANGE RIG BASE

13. PORTABAR WORK ROLL CHANGE

14. LOGAN MILL CONVEYOR SYSTEMS

SPARES: (6 LOOSE) WORK ROLLS WITH BEARING CHOCKS
(2 WITHOUT BEARING CHOCKS)
(5 LOOSE) BACKUP ROLLS
(2 WITH CHOCKS; 3 WITHOUT CHOCKS)
(4 LOOSE) BACKUP CHOCKS

INVENTORY ID: 107342-000-00

CASEYUSA®

Revised 8/10/2011

Page 3 of 3

CASEY

275 Kappa Drive, Pittsburgh, PA 15238

Ph: (800) 882-7000 • (412) 963-1111

Fax: (412) 963-0378

E-mail: mechanicalsales@caseyusa.com

Web: www.caseyusa.com