


FULL SPECIFICATIONS

FRAME CONSTRUCTION	FULL STAINLESS STEEL
CAGE ROTATION	COUNTER-CLOCKWISE UP-GO
NUMBER OF TIERS	10
VOLTAGE	480V, 3PH, 60HZ
WASH TANK	INCLUDED, PRESSURIZED WATER, PRESSURIZED AIR, DUAL ROLLER BRUSHES, STEAM/HOT WATER FEED
CONTROL ENCLOSURE	INCLUDED, SLANT TOP
DRIVE	INNER-EDGE CAGE DRIVE WITH BELT TENSIONING, BOTH HAVING DIRECT-DRIVE TYPE GEARMOTORS ON VFD'S.
INFEEED TRANSITION	DUAL HEX TRANSFER ROLLERS
OUTFEED TRANSITION	5 3/8" LARGE DIAMETER ROLLER
BELT	SMALL RADIUS OMNI-GRID, 32' WIDTH, 3/4" PITCH, CENTER NON-COLLAPSIBLE LINK, B24-12/16-17 MESH OVERLAY
USEABLE BELT WIDTH	30'
SAFETY	FULL SAFETY CABLE, BELT LIFT RECOGNITION, OVER-TENSION SENSOR
APPROXIMATE DWELL TIME/SPEED	31 MINUTE SHORTEST (<10FT/MIN), 46 MINUTE LONGEST (<7FT/MIN)
APPROXIMATE ACTIVE BELT LENGTH (CENTER BELT CIRC. BY TIERS, PLUS INFEEED AND OUTFEED LENGTH)	297 FEET



Topos Mondial Corp.
 600 Queen Street
 Pottstown, PA 19464, USA
 phone 610-970-2270

Title: **NEW FULL STAINLESS SPIRAL COOLER**

Drawn by A Rodr.	Date 6/3/23	Job No. -	Rev. -
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Belt drying air knife

BELT DIRECTION

Pressurized water spray

Steam or hot water inlet

Overflow pipe

Nylon bristle brushes

TO DRAIN

