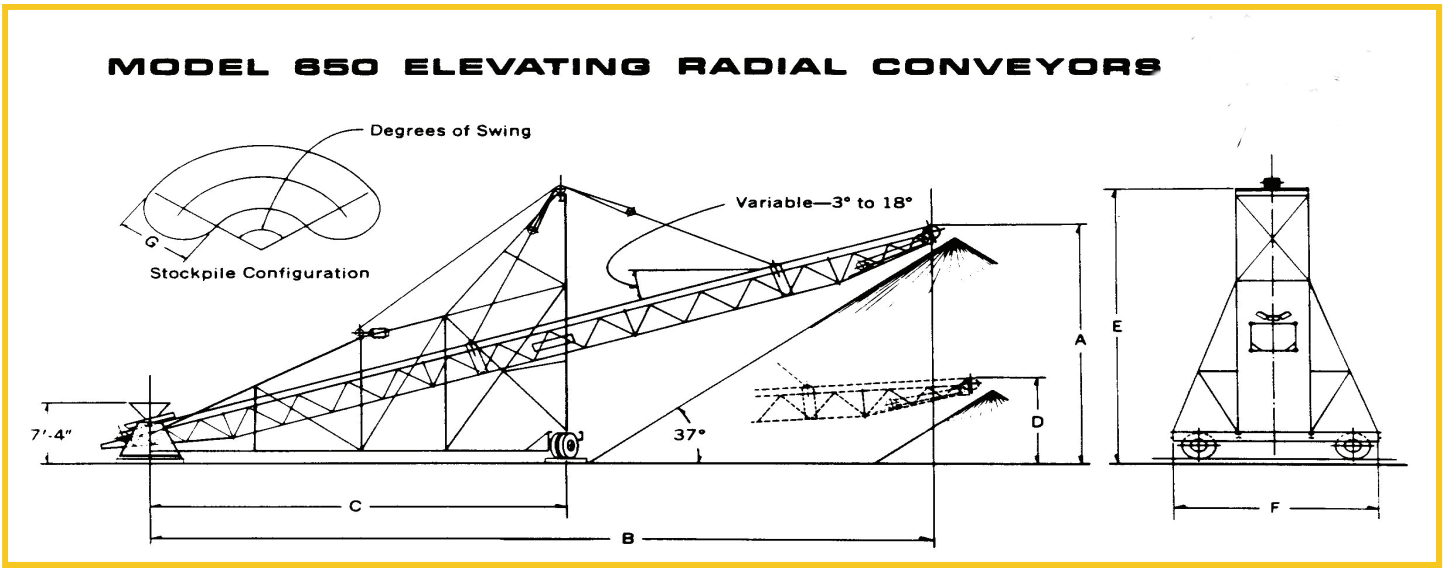
MARCO DESIGNS, BUILDS, INSTALLS, COMMISSIONS & SERVICES YARD STACKING CONVEYORS FOR THE AGGREGATE INDUSTRY

OVER 70+ YEARS

MARCO is uniquely positioned to provide the Material Handling industry with a selection of yard stackers that optimizes both productivity and conveyor life. The **MARCO** family of stackers is constructed of tubular components utilized in much larger solutions and provides capabilities from fixed elevation to radial elevating to heavy duty structure stackers for use in all yard applications.

THE MARCO MODEL 650 UTILIZES A SUPER STRUCTURE AND IS SELF-SUPPORTING FOR ADDED STRENGTH AND



MARCO ELEVATING SUPER STRUCTURE YARD STACKER MODEL 650

CONVEYOR LENGTH	24" TPH	30" TPH	36" TPH	STOCK-PILE HEIGHT	FEET PER MIN-UTE	PIVOT TO HEAD SHAFT	RUN-WAY RADIUS	DIAMETER OF END CONE	TONS PER DE-GREE OF SWING	TONS IN END CONE
80 FT.	350	500	750	25’-5”	350	73’-5”	40’-0”	68’-0”	54	1,445
90 FT.	350	500	750	28’-6”	350	82’-11”	45’-0”	76’-0”	76	2,031
100 FT.	350	500	750	31’-7”	350	92’-6”	50’-0”	84’-0”	105	2,730
125 FT.	350	500	750	39’-4”	350	116 ’- 3”	62’-6”	105’-0”	213	5,920
150 FT.	350	500	750	47’-1”	350	140’- 2”	75’-0”	125’-0”	382	10,230

STANDARD FEATURES:

- Head Pulley with Vulcanized Lagging XT Hubs and Bushings
- Tail Pulley (Self Cleaning) with XT Hubs and Bushings
- Idlers—Sealed Bearings CEMA B5 Carrier and Return
- Motor - 1800 RPM T.E.F.C. 230/460 Volt
- Reducer - Class II
- Loading Hopper
- Conveyor Belt - 2 Ply (Spliced)
- Gravity Take-Up with Saddle Bag Weight Boxes (125’ Conveyor only)
- Screw Take-Up (50’ - 150’ Models)
- MARCO Paint System (Gray, Green or White)

OPTIONAL FEATURES:

- Power Propelling Drives
- Conical Loading Hopper
- 24” Wide Full Length Walkway with Galvanized Decking
- Idlers - Sealed Bearing CEMA C5, D5
- Conveyor Belt - 3 Ply (Spliced or Vulcanized)
- Conveyor Carrier Belt Covers
- Belt Wiper

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