MGL 842T TRACK CONVEYOR

CONVEYOR SPECS:
- 79' - 4" LONG X 54" WIDE x 28" DEEP
- 42" WIDE, 3-PLY, 330 PIW, 3/16" X 1/16" COVERS, VULCANIZED ENDLESS BELT
- HYDRAULIC GEROLER HEAD DRIVE MOTOR, RIGID KEYLESS COUPLING
- 12" RUBBER LAGGED DRIVE DRUM (2 1/2" SHAFT & BEARINGS)
- 12" WING TAIL DRUM (2-1/2" SHAFT & BEARINGS)
- MGL URETHANE DUAL BLADE BELT CLEANER
- OVERSIZE RADIAL HOPPER W/RUBBER SKIRTING IN RECEIVING AREA
- IDLERS & ROLLERS:
  - 4" MGL WING TYPE IDLERS
  - 20 DEG IDLERS ON 12" CENTERS IN RECEIVING AREA WITH IMPACT BED
  - 45 DEG IDLERS ON 4' CENTERS ON MAIN SPAN
- FLAT RETURN ROLLERS ON 8' NOM. CENTERS
- EXTENDED SKIRTING, 10' OVERALL LENGTH
- FOLD SYSTEM INSIDE THE FRAME
- V-PLOW TO PROTECT BELT AND TAIL PULLEY

CHASSIS SPECS:
- STRICKLAND DT SERIES 4 METER LONG TRACKS
  - 1.1 METERS LONGER THAN THE COMPETITION
- DIESEL/HYDRAULIC W/74 HP CAT C2.8
- DUAL FRONT AND REAR LIFT TELESCOPIC LEG CYLINDERS
- ENCLOSED ENGINE BAY WITH LOCKABLE DOORS



OPTIONS:
- CHEVRON BELT WITH 140 CLIPS AND BEATER ROLLER
- MULTIPLE MAKE/MODEL ENGINES
- IMPACT IDLERS IN RECEIVING AREA
- PULL CORD E-STOPS ON BOTH SIDES
- BELT SCALE
- FLEXCO SCRAPER
- HOPPER OPTIONS;
  - OVERSIZED HOPPER EXTENSION (LARGEST IN CLASS)
  - DIRECT FEED MULCH HOPPER, SIDE FEED
  - DIRECT FEED AGGREGATE HOPPER, REAR FEED

PROPRIETARY AND CONFIDENTIAL

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UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES
TOLERANCES:
FRACTIONAL ±1/32
ANGULAR: MACH ± 2 BEND ±
TWO PLACE DECIMAL ±.01
THREE PLACE DECIMAL ±.005

COMMENTS:

MATERIAL

FINISH

DO NOT SCALE DRAWING

	NAME	DATE
DRAWN	DBJ	3/14/2025
CHECKED		
ENG APPR.		
MFG APPR.		
Q.A.		

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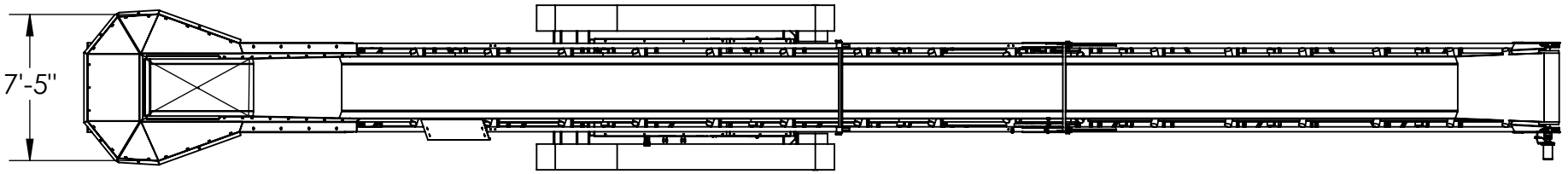
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TITLE:

MGL 842T SPECS

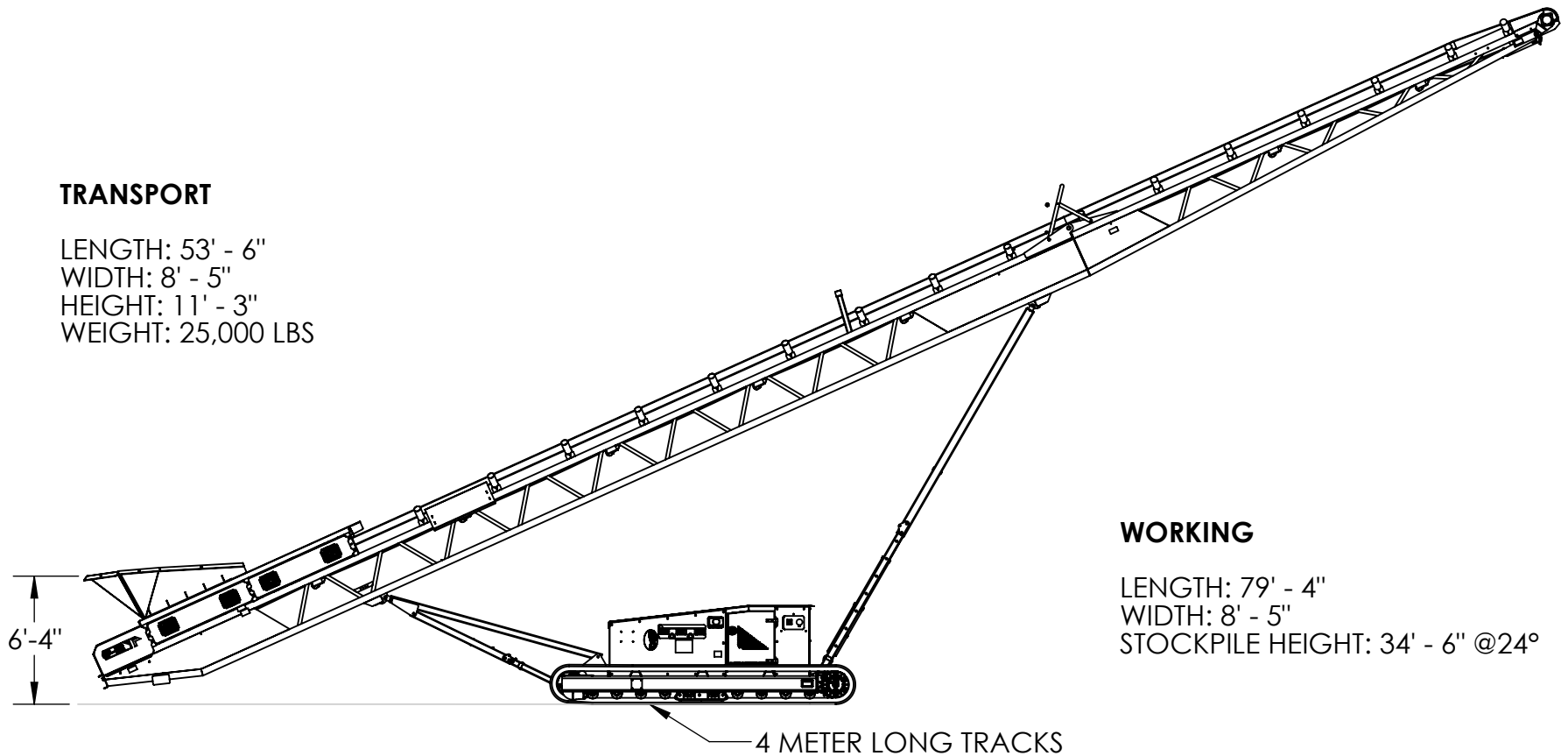
SIZE	DWG. NO.	REV
A	MGL 842T	

SCALE: NA | WEIGHT: | SHEET 1 OF 2



TRANSPORT

LENGTH: 53' - 6"
WIDTH: 8' - 5"
HEIGHT: 11' - 3"
WEIGHT: 25,000 LBS



WORKING

LENGTH: 79' - 4"
WIDTH: 8' - 5"
STOCKPILE HEIGHT: 34' - 6" @24°

UNLESS OTHERWISE SPECIFIED:		NAME	DATE
DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ±1/32 ANGULAR: MACH ± 2 BEND ± TWO PLACE DECIMAL ±.01 THREE PLACE DECIMAL ±.005	DRAWN	DBJ	3/14/2025
	CHECKED		
	ENG APPR.		
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COMMENTS:			
MATERIAL			
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TITLE: MGL 842T DIMENSIONS

SIZE	DWG. NO.	REV
A	MGL 842T	
SCALE: NA	WEIGHT:	SHEET 2 OF 2