

# ARCHWEIGH® BELT SCALE WORKSHEET

THIS WORKSHEET IS REQUIRED FOR QUOTATIONS AND IS NEEDED BEFORE ORDERS CAN BE PROCESSED.  
PLEASE FILL OUT A PHOTOCOPY AND FAX TO ARCH ENVIRONMENTAL EQUIPMENT, INC AT (1.800.230.9462)

## COMPANY INFO

COMPANY:	_____	DATE:	_____
ADDRESS:	_____		
CITY:	_____	STATE:	_____
		ZIP:	_____
PHONE:	_____	FAX:	_____
CONTACT:	_____	PROJECT:	_____

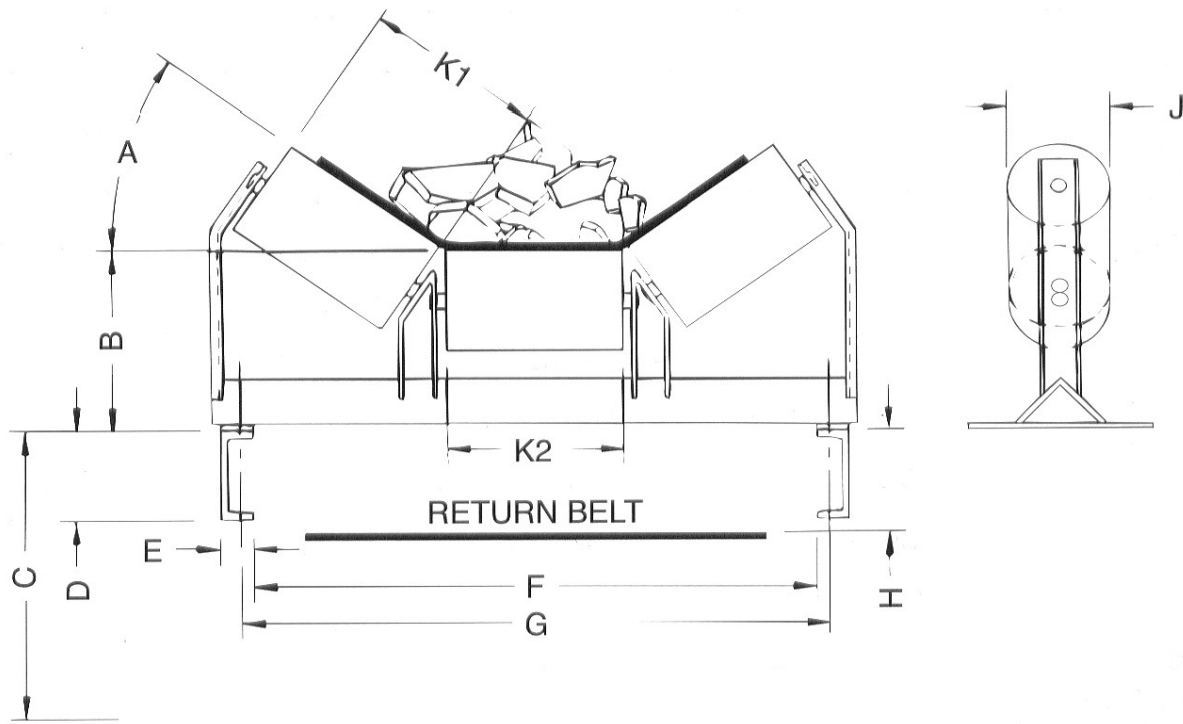
## CONVEYOR INFO

MATERIAL CONVEYED:	_____	OPERATIONAL TEMP RANGE:	_____
MATERIAL TYPE:	<input type="checkbox"/> WET <input type="checkbox"/> DRY	WHAT OPERATION:	<input type="checkbox"/> MINING <input type="checkbox"/> PLASTICS <input type="checkbox"/> TIMBER <input type="checkbox"/> OTHER
MATERIAL DENSITY:	_____	APPROX. WEIGHT PER CUBIC FOOT:	_____
BELT WIDTH:	_____	BELT BRAND/MODEL:	_____
BELT SPEED:	_____	<input type="checkbox"/> FIXED <input type="checkbox"/> VARIABLE	BELT LENGTH: _____
RATE MIN. (TPH):	_____	RATE MAX (TPH):	_____
		<input type="checkbox"/> LONG <input type="checkbox"/> SHORT <input type="checkbox"/> METRIC	
TAKE UP TYPE:	_____	OPTIONAL SIGNAL OUTPUT 4-20 mA, Pulse:	_____
SPACING BETWEEN IDLERS IN SCALE AREA:	_____		
DISTANCE BETWEEN SCALE AND INTEGRATOR:	_____		
INCLINE ANGLE:	_____	IS CONVEYOR DESIGNED TO SHIFT OR MOVE IN ANY WAY:	<input type="checkbox"/> YES <input type="checkbox"/> NO
IF SO, HOW:	_____		

## IF THIS SECTION COMPLETED THE BACK PAGE OF THIS FORM IS NOT REQUIRED

IDLER MANUFACTURER: \_\_\_\_\_  
MODEL NUMBER: \_\_\_\_\_  
BELT WIDTH: \_\_\_\_\_

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**PLEASE ATTACH A CONVEYOR PROFILE DRAWING OR SKETCH.  
INDICATE ON WHICH SIDE OF THE CONVEYOR THE ELECTRONICS ARE TO BE MOUNTED.**

IDLER TYPE:    TROUGHING    PICKING/FEEDER    RIGID MINE    WIRE ROPE    CATENARY

A - TROUGHING ANGLE: \_\_\_\_\_

B - CENTER ROLL HEIGHT: \_\_\_\_\_

C - GROUND CLEARANCE: \_\_\_\_\_

D - STRINGER HEIGHT: \_\_\_\_\_

E - FLANGE WIDTH: \_\_\_\_\_

F - STRUCTURE CLEARANCE: \_\_\_\_\_

G - BOLT HOLE CENTERS: \_\_\_\_\_

H - CLEARANCE TO BELT: \_\_\_\_\_

J - ROLLER DIAMETER: \_\_\_\_\_

CEMA RATING: \_\_\_\_\_

K1 - WING ROLL LENGTH: \_\_\_\_\_

K2 - CENTER ROLL LENGTH: \_\_\_\_\_