



CONVEYORS INCORPORATED

P.O. BOX 50817, FT. WORTH, TEXAS 76105 PH: 817-473-4645 / FAX: 817-473-3024 sales@conveyorsing.net

						<u>sales@conveyorsmc.nec</u>
COMPANY NAME:					DATE:	
			PHONE:			
E-MAIL ADDRESS:					WEBSITE:	
SCREW FEEDER DESIGN WORKSHEET						
CENTER LINE OF						
INLET L'ENGTH - INCET TO CENTER LINE DISCHARGE LENGTH						
41						· — — —
OVERALL LENGTH —						
NOTE: Please complete below (*) items as Minimum Required Information to quote.						
MATERIAL PROPERTIES						
(*) Material Name			(*) Donsitus			Special Characteristics:
		(Max, inches)			, , ,	Characteristics.
remperature.		uegrees (r)	ivioisture.		(70)	
EQUIPMENT REQUIREMENT						
Quantity:	Screw Diameter:		x (*)		(ft, in) Long	(CL Inlet to Discharge) or (Overall)
(*) Orientation:	Horizontal	Inclined (Deg):		Decline (Deg):		(105(10)) (61157(10)) (7015(10)) (84570)
(*) Feeder Fed By:			(*	*) Discharge Capacity:		(LBS/HR) (CU.FT/HR) (TONS/HR) (METRIC TONS/HR) (BUSHELS/HR)
Feeder Feeds to:				(*) Inlet Length:		(ft, inch)
		RH LH				Flight Thickness
		Pipe Size:		Pipe Schedule:		Shaft Size:
		Hanger Bearing:			Oil Pipe & Zert:	
					Gasket:	
				Cover Fasterners		Inlett
	arials of Constructions	_				Inlet:
Materials of Construction:						
Finish Requirements (Stainless Steel) :						
DRIVE REQUIREMENTS						
Drive Location:	Discharge End	Inlet End				
Horsepower:		RPM'S:		Reducer:		
Motor:		Voltage:		Motor Mount:		
Drive Notes:						