



MOTORIZED PULLEYS FOR BELT CONVEYORS BULK HANDLING

GENERAL CATALOGUE

Moving ahead.





Dosing line in a batching plant



A



B



C



D



E

A. RULMECA GERMANY GmbH, Ascherleben - the production place of Rulmeca Motorized pulleys, belt Pulleys and Heavy Duty Rollers.
B. CNC gear shaping machine.

C. Assembly of Rulmeca Motorized Pulleys.
D. Robotized machining process.
E. Slab milling cutter machine.

TABLE OF CONTENTS

RULMECA MOTORIZED PULLEYS - OPENING WORDS	1
GENERAL DESCRIPTION	2
APPLICATION PHOTOS	3
FEATURES AND BENEFITS OF RULMECA MOTORIZED PULLEYS	4
APPLICATION PHOTOS	5
PHOTO OF CUT-THROUGH MOTORIZED PULLEY	6
FORM FOR "INFORMATION NEEDED WHEN ORDERING"	7
MOTORIZED PULLEY 138E SPECIFICATIONS	8-13
MOTORIZED PULLEY 165E SPECIFICATIONS	14-19
MOTORIZED PULLEY 220M & 220H SPECIFICATIONS	20-28
APPLICATION PHOTOS	29
MOTORIZED PULLEY 320L, 320M & 320H SPECIFICATIONS	30-38
APPLICATION PHOTOS	39
MOTORIZED PULLEY 400L, 400M & 400H SPECIFICATIONS	40-48
APPLICATION PHOTOS	49
MOTORIZED PULLEY 500L, 500M & 500H SPECIFICATIONS	50-56
APPLICATION PHOTOS	57
MOTORIZED PULLEY 500H SPECIFICATIONS	58-59
MOTORIZED PULLEY 630M & 630H SPECIFICATIONS	60-63
MOTORIZED PULLEY 800M & 800H; HD SPECIFICATIONS	64-67
PART LISTS & SECTIONAL DRAWINGS - 500H, 630M, 630H, 800M & 800H; HD	68-70
MOTORIZED PULLEY 1000HD SPECIFICATIONS AND DRAWINGS	71-74
APPLICATION PHOTOS	75-76
SPECIAL ENVIRONMENTAL CONDITIONS	77-78
POWER CALCULATION - BULK HANDLING	79
APPLICATION WORKSHEET - BULK MATERIALS HANDLING MOTORIZED PULLEY	80
TECHNICAL PRECAUTIONS FOR DESIGN, INSTALLATION AND MAINTENANCE	81-92
APPLICATION PHOTO	93
INTERNATIONAL PROTECTION - IP RATINGS	94
APPLICATION PHOTOS	95
OIL CONTENTS AND OIL TYPES	96-97
ELECTRICAL CONNECTION DIAGRAMS - 138E - 1000HD	98-100