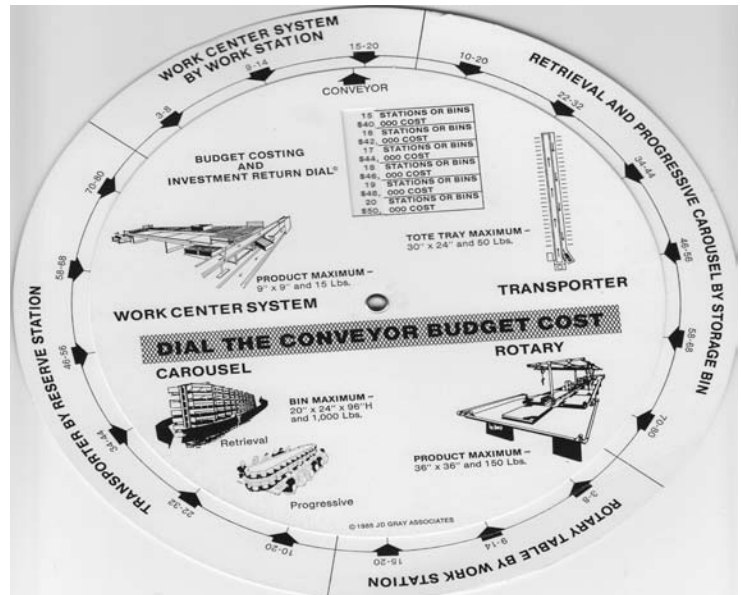
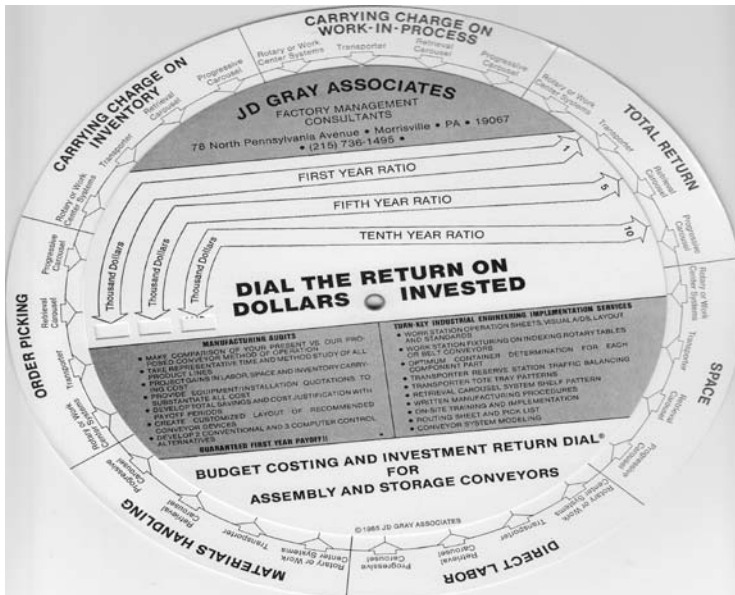


**JD GRAY ASSOCIATES  
MANUFACTURING PRODUCTIVITY CONSULTANTS**

**INSTANT CONVEYOR COST JUSTIFICATION**

**IF YOU ARE GOING TO MECHANIZE PLANT MANUFACTURING AND WAREHOUSE OPERATIONS  
THE INNOVATIVE CONVEYOR BUDGET COST AND INVESTMENT RETURN DIAL (COPYRIGHTED) IS A MUST**



**IN THE AGE OF COMPUTERS AND HIGH TECHNOLOGY THERE IS NO DEVICE AVAILABLE THAT DOES WHAT THE INVESTMENT RETURN DIAL CAN DO.**

**IT TOOK OUR FACTORY MANUFACTURING PRODUCTIVITY FIRM OF JD GRAY ASSOCIATES OVER TEN YEARS TO COMPILE RELIABLE RETURN ON INVESTMENT DATA FOR TRANSPORTERS, PROGRESSIVE ASSEMBLY CAROUSELS, LIVE STORAGE AND RETRIEVAL CAROUSELS, ROTARY INDEXING ASSEMBLY TABLES AND CONVEYORIZED WORK CENTERS.**

**THE INVESTMENT RETURN SIDE OF THE DIAL PLOTS A DOLLAR RETURN RATIO WITHIN THE SAVINGS AREAS OF DIRECT LABOR, MATERIALS HANDLING, ORDER PICKING, CARRYING CHARGES ON INVENTORY, CARRYING CHARGES ON WORK-IN-PROCESS, SPACE AND A GRAND TOTAL RETURN. BY ROTATING THE DIAL TO THE SAVINGS AREA AND THEN TO THE CONVEYOR TYPE, RETURN ON INVESTMENT RATIOS WILL APPEAR FOR THE FIRST, FIFTH AND TENTH YEAR. BY MULTIPLYING BUDGET COST OF THE CONVEYOR BY THE INVESTMENT RETURN RATIO, THE TOTAL SAVINGS WILL BE ASCERTAINED.**

**TO DETERMINE THE BUDGET COST TURN THE DIAL OVER AND ROTATE TO THE CONVEYOR TYPE NEEDED. ALIGN THE ARROWS TO THE STATION/BIN SUBSECTION AND PULL THE SLIDE SO THE TOP OPENING IS OVER THE NUMBER OF ASSEMBLY STATIONS OR STORAGE BINS REQUIRED. THE BOTTOM OPENING OF THE SLIDE WILL THEN REVEAL A BUDGET COST FOR THAT SPECIFIC ITEM. TRANSPORTERS, PROGRESSIVE AND STORAGE CAROUSELS HAVE PRICES RANGING FROM TEN STATIONS TO EIGHTY STATIONS IN INCREMENTS OF TWO; ROTARY TABLES AND CONVEYORIZED WORK CENTERS RANGE FROM THREE STATIONS TO TWENTY STATIONS IN INCREMENTS OF ONE.**

**THE DIAL WILL BENEFIT THE EQUIPMENT SALESMAN IN THAT HE WILL BE ABLE TO CALCULATE COST AND INVESTMENT RETURN WHILE MAKING HIS PRESENTATION TO THE PROSPECTIVE BUYER.**

**THE DIAL SHOULD BECOME A NECESSITY FOR THE INDUSTRIAL ENGINEER, PROJECT LEADER AND PRODUCT LINE MANAGER TO DETERMINE THE POTENTIAL SAVINGS IMPACT OF A CONVEYOR PRODUCTIVITY IMPROVEMENT PROGRAM, ACCURATELY, BEFORE DETAILED FEASIBILITY ANALYSES ARE MADE.**

**PRICE FOR THE DIAL IS \$100, WHICH INCLUDES TAX, POSTAGE AND HANDLING, SEND CHECK OR MONEY ORDER TO JD GRAY ASSOCIATES - PO BOX 63 SUMMIT HILL PA 18250 USA - PH (484) 274-2851**