



SHORT FORM SPECIFICATIONS

CONVEYOR SHALL BE SIZE AND SHAPE AS SHOWN ON THE PLAN AND SHALL BE SHELCON, INC.,
MODEL NO. STC-25, N.S.F. & U.L. APPROVED

DRIVE SECTION TO BE MODEL NO. DRS-2200. MOTOR TO BE H.P. UNIT, WITH PROPER
GEAR HEAD REDUCER. BUILT INTO THE DRIVE SECTION PROVIDE MODEL NO. HBR-5, AUTOMATIC
NON-MECHANICAL BELT TAKE-UP AND SILVER SAVER DEVICE. LOCATED WITHIN THE DRIVE SECTION
PROVIDE MODEL NO. AWS-25 AUTOMATIC BELT WASH SYSTEM, COMPLETE WITH MODEL NO. AD-25
AUTOMATIC DETERGENT INJECTOR PUMP. WASH TANK TO BE ONE PIECE WELDED STAINLESS STEEL,
AND EQUIPPED WITH A ONE PIECE, REMOVABLE, PERFORATED STAINLESS STEEL SCRAP BASKET.

BELT SHALL TRANSPORT X SIZE TRAYS, RACKS, PANS OR BOXES, AS WELL AS
INDIVIDUAL ITEMS SUCH AS CUPS OR GLASSES.

BELT SPEED TO BE VARIABLE FROM 0 TO 40 F.P.M. BY MEANS OF AN ELECTRONIC S.C.R. DEVICE.

CONVEYOR BELT SHALL BE INCHES WIDE AND SHALL BE SHELCON INC. MODEL NO.

SC- BELT SHALL BE ONE PIECE MOLDED SHELFLEX, OVERLAPPING TYPE SLATS AND
SHALL HAVE NO METAL CONNECTORS. BELT TO BE REMOVABLE WITHOUT THE USE OF TOOLS.

CONVEYOR BELT SHALL TRAVEL TOWARDS DRIVE AND RIDE ON U.H.M.W. WEAR BAR SYSTEM,
CONVEYOR BELT SHALL RETURN ON MODEL NO. BR-3 MONORAIL BELT RETURN, ATTACHED TO
THE UNDERSIDE OF THE SLIDER PAN. WHERE REQUIRED, THE CONVEYOR BELT SHALL TURN-
CORNER(S) ON A MINIMUM 20" RADIUS TO THE CENTER OF THE BELT.

ELECTRICAL CHARACTERISTICS TO BE 120 OR 208 VOLT., 1 PHASE 60 CYCLE 3 WIRE SYSTEM.

ALL ELECTRICAL COMPONENTS TO BE MOUNTED IN ONE (1) NEMA 4-12 STAINLESS STEEL-
ENCLOSURE. ALL EXTERNAL CONTROLS TO BE 24V. CONVEYOR CAN BE FURNISHED WITH
VARIOUS ACCESSORIES, (FOR SELECTION OF ACCESSORIES CONSULT STC-25 ACCESSORIES LIST)
THE CONVEYOR SHALL BE FURNISHED COMPLETE WITH FACTORY AUTHORIZED SUPERVISION OF
INSTALLATION AND START-UP.

CONVEYOR MANUFACTURER TO SUPPLY TWO (2) YEAR PARTS, AND ONE (1) YEAR LABOR WARRANTY,
ON COMPLETE UNITS.