



SISMATICO (UK) LTD - EMPTY CAN HANDLING

SISMATICO

Full Can Drop Twists

TO COMPLIMENT OUR HIGH SPEED EMPTY CAN HANDLING LINES OR AS SUPPLY ALONE PACKAGES SISMATICO UK CAN NOW OFFER ITS CUSTOMER & OEM BASE FULL CAN DROP TWISTS. THIS TECHNOLOGY HAS COME TO SISMATICO WITH THE RECENT COMPLETED PURCHASE OF SUPER TRACK SYSTEMS LTD - STS. STS BRING TO SISMATICO 30 YEARS CAN MANUFACTURING & HANDLING EXPERIENCE COVERING MANY DIFFERING MARKET SECTORS. OUR FCDT TECHNOLOGY OFFERS CUSTOMERS SELF CLEARING & NON MARKING TWIST SOLUTIONS. THE CONVEYOR DESIGN SHOULD BE INSTALLED WITH A MINIMUM DIFFERENCE IN HEIGHT OF 250MM OR 300MM FOR LARGER CAN HEIGHTS, (500ML OR GREATER.) THE CONVEYOR OFF SET SHOULD BE AT LEAST 300MM WHICH ALLOWS THE DESIGN TO BE SELF CLEARING. STS FEEL THAT THE DESIGN OF GATED TWISTS SHOULD BE AVOIDED AS DUE TO RECENT CAN LIGHT WEIGHTING THEY MAY CAUSE MARKING OR CREASES IN THE WALL OF THE CAN WHICH CRACKS THE INTERNAL LACQUER AND THEN CAUSES LEAKAGES. ON CONVENTIONAL CAN LINES FCDT QUANTITIES NORMALLY REQUIRE 2 UNITS (1X AT SEAMER DISCHARGE & 1X AT THE CAN CODER) BUT ON HIGH SPEED LINES THIS THEN INCREASES TO 3 UNITS (1X AT SEAMER DISCHARGE & 2X AT THE CAN CODERS). FCDT ARE DESIGNED WITH QUICK RELEASE CLAMPING SYSTEMS AT THE INFEED & DISCHARGE & ARE GENERALLY DESIGNED TO SPECIFIC CAN SIZES. MACHINED BLOCK SOLUTIONS NEED TO BE AVOIDED AS THEY NEED EXCESSIVE LINE PRESSURE TO RE-ORIENTATE THE CAN & ARE NOT DESIGNED TO BE SELF CLEARING. THEY ARE ALSO VERY DIFFICULT TO CLEAR IF A JAM SHOULD OCCUR WITHIN THE UNIT. OUR FCDT SOLUTIONS CAN BE ENGINEERED & DESIGNED TO FIT INTO EXISTING INSTALLATIONS - PLEASE CONTACT US FOR MORE INFORMATION. INFO@SISMATICO-UK.COM

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