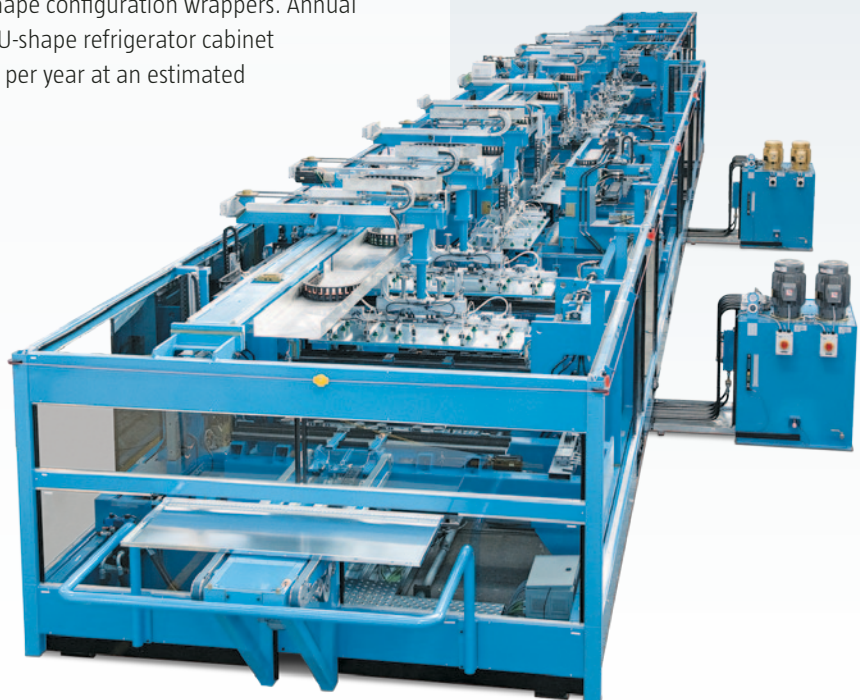
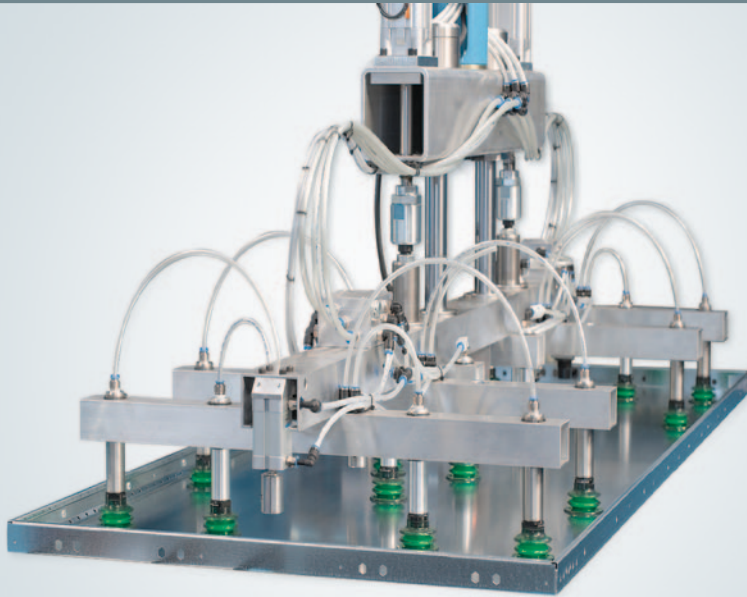


The pacesetter in flexible manufacturing systems for the refrigerator and cooling industries

Scott Appliance Systems division produces panel manufacturing lines, sub assembly lines and fully integrated facilities for flexible manufacture of refrigerator cabinets. Scott cabinet manufacturing lines are able to produce panel construction cabinets or full U-shape configuration wrappers. Annual production output capability from the U-shape refrigerator cabinet lines is estimated at 700,000 cabinets per year at an estimated cycle of 20 second.





TYPICAL CABINET PROFILES

Rigid, precisely machined, cantilevered roll formers with accurate blank launching systems, ensure consistent roll-formed profiles. Features include hardened and polished tooling, infra red and zone heating, fully enclosed by sliding acrylic panels and automatic or simple manual width changes.

U-FOLD, DOWN END AND AUTOMATIC ASSEMBLY

Cabinet shells are automatically folded, fixed and joined to the back and bottom sub-assemblies. Completed cabinets are then conveyed to the assembly line. Scott manufacturing lines can produce individual components or can include manual and/or automatic assembly processes for multiple production.

ASSEMBLY SYSTEMS

As well as producing cabinets, doors and panel units, Scott manufactured assembly systems are designed to undertake complete assemblage of cabinets for the refrigerator and cooling industries. Scott systems incorporate robotic arms at key points in the production process to minimise operator intervention and ensure consistency of process/output.

The automated Refrigeration Manufacturing system incorporates a

fully-automated six bay destack which feeds pre-cut blanks into the U-fold refrigerator cabinet system. Door manufacturing systems incorporate notching, piercing, folding, embossing and forming systems.

Scotts manufacturing lines are adaptable for the full range of materials currently used for the full range of materials currently used for door manufacturing across the cabinet production industry. Door panels can be processed from either cut blanks or coiled material to meet the customer's specification.



scott.co.nz

NEW ZEALAND

Scott Head Office
630 Kaikorai Valley Road
Private Bag 1960
Dunedin
New Zealand
t +64 3 478 8110
e sales@scott.co.nz

AUSTRALIA

Suite 23, Level 3
357-359 Military Rd, PO Box 38
Cremorne, NSW 2090
Australia
t +61 2 9927 0840
e sales@scott.com.au

EUROPE

Via Maironi da Ponte No. 6
CP 24123
Bergamo
Italy
t +39 35 014 6531
e sales@scott.co.nz



USA

1611 North IH-35E, Suite 214
Carrollton, Texas 75006
USA
t +1 972 466 2543
e sales@scott.co.nz

CHINA

QMT Machinery Technology
22 Tongxin Road
Nanguan Industrial Area
Qingdao, Shangdong 266 30
China
t +86 532 822 173 33
e sales@scott.co.nz

LinkedIn:
nz.linkedin.com/in/scotttechnology

Youtube:
youtube.com/scotttechnology/ld

Twitter:
twitter.com/scotttechnology