

# CANRACK

METAL CENTER SYSTEMS

**SHEET ORDER  
FILLING STATION**

**BUNDLE SPLITTER®  
BS660 AND BS672**



**ORDER BEING PICKED**



**ORDER PLACED ON CUSTOMER SKID**

## **SAFETY**

Mechanization of sheet order filling and CTL bundle splitting can be done quickly and scratch free using only one operator. The Canrack "Bundle Splitter®" can pick 1 sheet or \*unlimited sheets in 2 minutes or less and transfer the sheets to a customer skid ready for packaging.

When used for sheet order filling in a warehouse, inventory skids are brought to a "Pick Table" by side-loader, fork lift or crane. The operator will count the required number of sheets and insert a "Pick wedge" ready for separation. The Bundle Splitter® will then transfer the sheets to a "Pack table" holding the customer skid with the operator controlling all functions with a hand held remote control – all in less than 2 minutes – scratch free.

\* unlimited number of sheets possible but limited to 6000 lb machine capacity

## **QUALITY**

## **PRODUCTIVITY**

The Bundle Splitter® may also be used to split large stacks from a CTL into smaller customer required stacks. Each split can be transferred to a customer skid in 2 minutes or less and conveyors can then move the skid to in-line manual or semi-automatic packaging. Typically, a 20,000 lb. master skid from the CTL can be split into four 5,000 lb. skids in approximately 8 minutes – allowing the CTL to produce more tonnage in a shift and greatly reducing manpower and product damage.

Free engineering analysis is offered by Canrack technical sales staff to properly apply this equipment and assist with time study and economic justification.

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## Canrack Bundle Splitter Operation

An inventory skid is brought to the "Pick Table" or optional conveyor and the "Pick Wedge" is inserted by the operator. Specially designed wedges that are scratch free allow easy splitting and insertion of the "Pick Wedge".



The sheets are transferred to the Bundle Splitter<sup>®</sup> scratch free and hands off with the operator using a hand held remote control. Material loads onto the Bundle Splitter<sup>®</sup> on covered power driven rollers.



The Bundle Splitter<sup>®</sup> moves over the customer skid and places the material on the skid. All functions are controlled with a hand held remote and the material is correctly aligned with the customer skid. The complete cycle takes 2 minutes or less.



The Bundle Splitter<sup>®</sup> moves away from the customer skid and packaging can be completed on the pack table. Optional conveyors may be added to allow one person to operate the Bundle Splitter<sup>®</sup> and a second operator to package which will allow the sideloaders/fork trucks to continually run a finished package can be achieved every 3 minutes when using 2 operators.

