

When you're making an investment that can determine the success of your business, you don't want to compromise quality, reliability or durability. Choose B&K and you won't have to! For further information on how the Versamill System can improve your business, please call B&K's sales department at (800) 631-0520 in USA or +(216) 292-4460.

VERSAMILL SYSTEM AND PRODUCT SPECIFICATIONS

GENERAL SPECIFICATIONS

Line Speed:	150 FPM (45 MPM)
Main Power:	230 V / 3 Ph / 60 Hz
Coil Weight:	6,000 Pounds (2725 Kg.)
Coil ID Range:	20" to 24" (510 mm to 610 mm)
Maximum Coil OD:	60" (1525 mm)

PRODUCT SPECIFICATIONS

Section Name:	Stud / Track (1-5/8" to 6" Web; 1 1/4" Flange; 1/4" Return) (41.3 mm to 152 mm Web; 32 mm Flange; 6.0 mm Return)
Material:	CRS Galvanized
Thickness:	0.018" to 0.035" (0.5 mm to 0.9 mm)

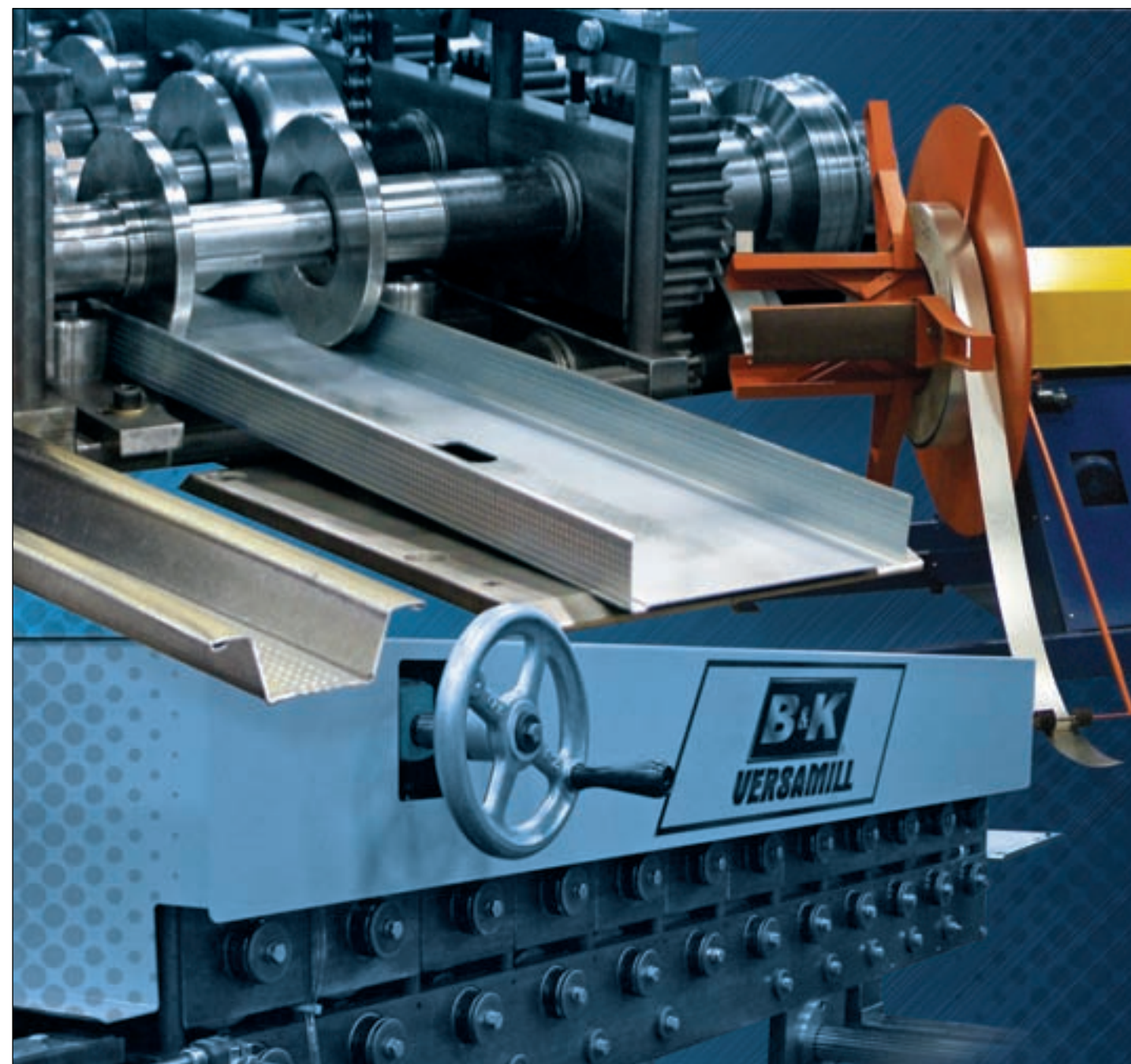
OPTIONAL ACCESSORIES

7/8" Furring Channel (22.2 mm)
2" Angle (50.0 mm)
3/4", 1 1/2" (19.0 mm to 38.0 mm) CRC (Cold Rolled Channel)
1 1/2" (38.0 mm) Zee Furring Channel



The Versamill System

PRODUCES THE MOST POPULAR SIZES OF QUALITY DRYWALL STUD, TRACK AND ACCESSORY COMPONENTS



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Due to continuous improvements, B&K reserves the right to modify the product design and specifications contained herein without notice. Please contact your B&K sales representative for the most current specification information.

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The Versamill System

This system utilizes our technology to produce the most popular sizes of high quality drywall stud and track components. And, this system can also be fitted with roll tooling for Accessory products – furring channel, angles, (CRC) cold rolled channel, etc.



Features

- Stud and track web width changeovers are made quickly without touching the roll tooling. Changeover to produce the Accessory Products is as simple as turning a handcrank to position the desired tooling set – no roll tooling change is needed for most parts. The B&K Versamill System provides the diversity of products and the line speed necessary to satisfy customer demands.

Advantages

- Formtek Metal Forming (a Mestek company) has received confirmation from ICC Evaluation Service, Inc. (ICC-ES) that its B&K Versamill can produce light gauge stud and track products that comply with the following codes:
 - 2006 International Building Code® (IBC)
 - 2006 International Residential Code® (IRC)
 - 1997 Uniform Building Code™ (UBC)



Formtek combines some of the finest names in metal forming and processing equipment to provide the best and broadest productivity solutions available. Currently, the Formtek Group has targeted several market segments to develop and enhance solutions. Furthermore, our group of companies has the largest service network in the industry to support your needs. At Formtek, we are dedicated to our customer's needs. With the largest service network in the industry, we will be there when you need us.

Executive Summary

The B&K Versamill System provides the capacity to produce 20 (0.9 mm) and 25 (0.5 mm) gauge stud and track - as well as various Accessory components. And, all of the parts can be produced at speeds up to 150 feet per minute (45 mpm).

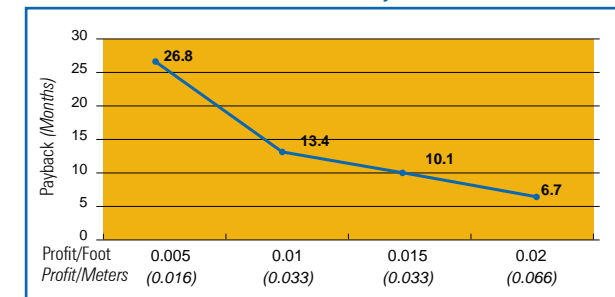
No roll changeover is required to begin producing stud and track components and accessory items across the range of the system. The simple adjustments and operator screens are easily understood - greatly reducing operator training time. The system is easily installed and its compact foot print allows for optimum use of your floor space.

Return on Investment

The B&K Versamill represents an excellent return on investment opportunity. We have calculated the following payback analysis based on productivity information and line speeds.

- Operating Speed: 150 FPM (45 MPM)
- Feet/shift: 54,000 (16,450 Meters)
- Duration of shift: 8 hours
- Run time/shift: 6 hours
- No. of Coils/shift: 3.6

ROI Versamill System



The System Includes:

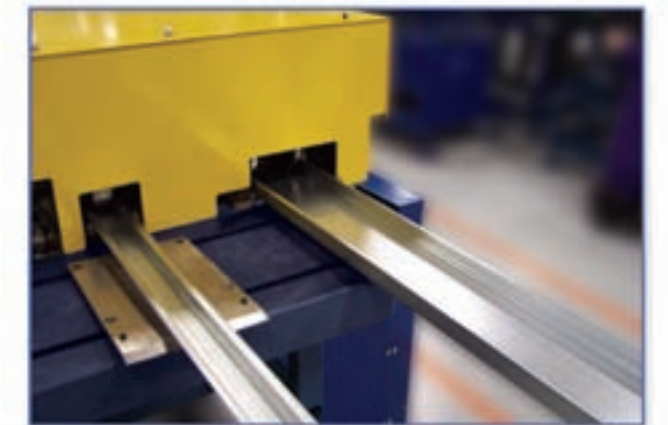
- 6,000 Pound (2725 Kg.) Uncoiler
- Feeding and Straightening Rolls
- Flying Hydraulic Punch and Shear
- Versamill with Stud and Track Tooling
- Electrical Equipment
- Line Setup, Tryout and Service

Optional Tooling

- One (1) set roll tooling for 7/8" (22.2 mm) Furring Channel
- One (1) set roll tooling for 2" (50.0 mm) Angle - 20 gauge maximum
- One (1) set roll tooling for 3/4", 1 1/2" (19.0 mm to 38.0 mm) CRC (Cold Rolled Channel)
- One (1) set roll tooling for 1 1/2" (38.0 mm) Zee Furring Channel



Flying Hydraulic Pre-Punch and Pre-Cutoff System.



No Cutoff Dies to Change.



Simple, Operator Friendly Controls.