

Safety Communications, Instructions, & Devices For Your Roll-Type Machines

Be sure to use all instructions and devices that provide maximum operator protection for your employees. Contact any Black Bros. Co. location to order manuals for your specific machines.

All Items: No Charge

| Ref. No. | Part No. | Description |
|----------|---------------|--------------------------------------------------------|
| 1 | 9-8701-9018 | Sign, Warning - Keep Away from Revolving Rolls-English |
| 2 | 9-8701-9018S | Sign, Warning - Keep Away from Revolving Rolls-Spanish |
| 3 | 9-8701-9019 | Sign, Warning - Keep Guards in Place-English |
| 4 | 9-8701-9019S | Sign, Warning - Keep Guards in Place-Spanish |
| 5 | 9-8701-9017 | Sign, Warning - 7" x 10" Metal-English |
| 6 | 9-8701-9020 | Sign, Warning - 7" x 10" Metal-Spanish |
| 7 | 9-8701-9006 | Sign, Caution-HOT |
| 8 | 7-7721-04622 | Decal, Warning - Never Touch Moving Rolls-English |
| 9 | 7-7721-04622S | Decal, Warning - Never Touch Moving Rolls-Spanish |
| 10 | 7-7721-0430 | Decal, Operating Control Bars-English |
| 11 | 7-7721-0407 | Decal, Cleaning Instructions-English |
| 12 | 7-7721-0407S | Decal, Cleaning Instructions-Spanish |
| 13 | 7-7721-0453 | Decal, Hazardous Voltage |
| 14 | 7-7721-0420 | Decal, Direction of Material Flow |
| 15 | 7-7924-1720 | Poster, Alligator |
| 16 | 7-7924-1725 | Poster, International Symbols |
| 17 | 7-7924-1735 | Poster, Rattlesnake |



Warning Decal (8 & 9): Suggest one decal for the infeed side and one decal for the outfeed side. Contact Black Bros. for information on other roll-type machines not shown. Write or phone for additional information — indicate machine serial number.

Devices For Your Roll-Type Machines

- Roll Coaters
- Adhesive Spreaders
- Differential Direct Roll Coaters
- Reverse Roll Coaters
- Reverse Roll Fillers

① Upper Roll Nip Guard

Wire mesh (or slotted, depending on model) metal guard for operator protection whenever a machine is running (both during operation and clean-up). When necessary, operator may stop machine and pivot top guard away. **An electrical interlock can be added to shut off power when guard is away from its protective position.**

② Infeed Barrier Guard

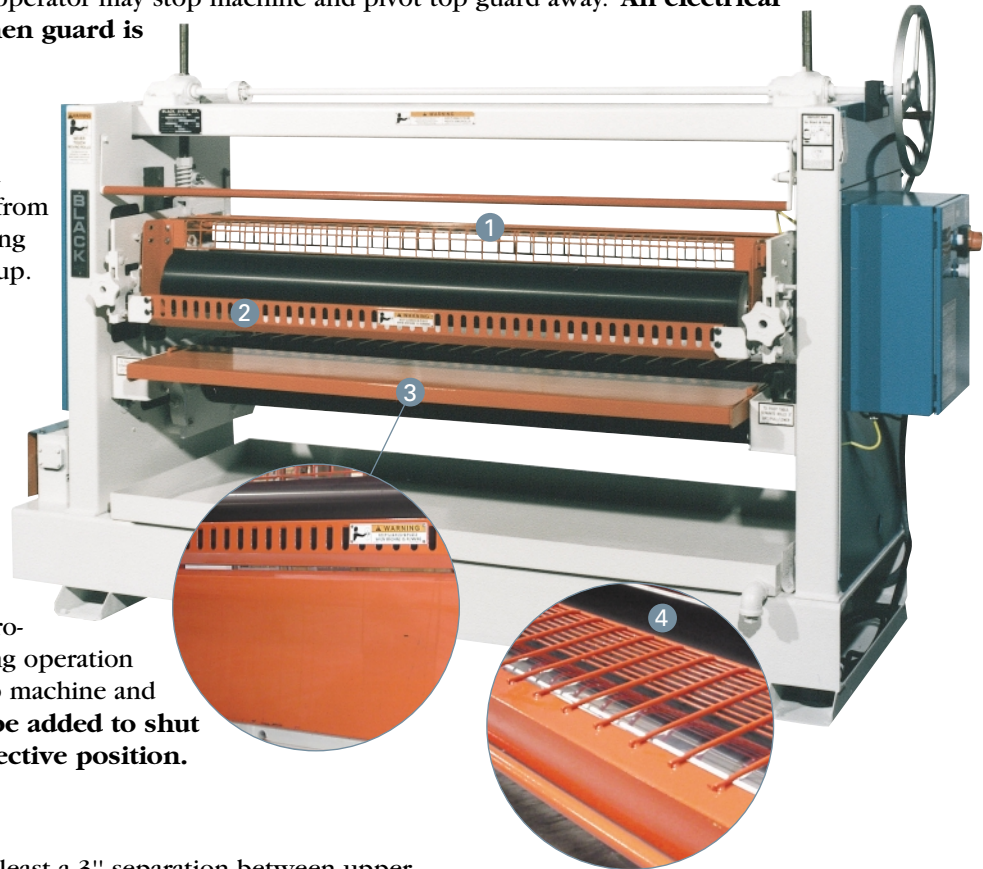
A rigid guard used in conjunction with the infeed table guard. Helps alert and protect the operator from the nip point between the upper and lower coating rolls, without interfering with operation or clean-up.

③ Pivoting Infeed Table Guard

Horizontally mounted to help support stock and protect operator from feed nip point below pass line. Reduces clean-up time by pivoting to vertical position to eliminate spills on table. Rolls must be separated at least 3" to pivot table.

④ Outfeed Lower Roll Nip Guard

Fingers of steel rod with wire grid for operator protection whenever machine is running (both during operation and clean-up). When necessary, operator may stop machine and pivot guard away. **An electrical interlock can be added to shut off power when guard is away from its protective position.**



Reverse Lockout Option

A limit switch prevents reversing until there is at least a 3" separation between upper and lower rolls.

Automatic Roll Clean-Up System for Water Soluble Materials

With the push of a button, Black Bros. automatic water-wash cleaning system spray-cleans rolls during a pre-set series of forward/reverse roll rotation cycles. Infeed table pivots out of way. Nozzles direct spray evenly among upper rolls. Waste water and residue collect in reservoirs during each forward rotation of the rolls and falls into clean-up pan during the reverse rotation. Average cleaning time is approximately 10 minutes.



For more details, contact your nearest Sales/Service Division:

Corporate Headquarters
BLACK BROS. CO.
501 Ninth Avenue
P.O. Box 410
Mendota, IL 61342-0410
Phone: 815.539.7451
Fax: 815.538.2451
<http://www.blackbros.com>
E-mail: info@blackbros.com

Southeast
BLACK BROS. CO.
SOUTHEAST DIVISION
1315 Baker Road
P.O. Box 4226
High Point, NC 27263-4226
Phone: 336.431.9145
Fax: 336.431.9275

Midwest
BLACK BROS. CO.
MIDWEST DIVISION
1420 West Armstrong Dr. (46580)
P.O. Box 1014
Warsaw, IN 46581-1014
Phone: 219.269.4630
Fax: 219.269.5291

BLACK BROS. CO.
Cedar Hill, TX 75106
Phone: 800.532.6159
Phone: 241.244.8394
Fax: 972.293.1618

Europe B.V.
BLACK BROS. CO.
Stootvalk 14
3435 ZJ Nieuwegein
The Netherlands
Office: +31-30-60.54.003
Mobile: +31-6-15.492.092
Fax: +31-30-60.53.907