



SIMPLE STEPS

TO SAFE MACHINE OPERATION

Best practices to keep in mind as a portable rollforming machine operator

1

READ MACHINE MANUAL AND GO THROUGH TRAINING.

Make sure you, or anyone operating this machine, has read and understands this manual in its entirety before attempting to operate this equipment. Training allows you to learn the most proficient and safest ways to operate and run the portable rollforming machine.

2

ALWAYS KEEP COVERS, LIDS, AND GUARDS MOUNTED TO MACHINE.

This helps prevent injury to you, personnel, and others working in the area. It also helps keep objects or debris from falling into the machine and causing damage.

3

OBSERVE AND OBEY ALL SAFETY WARNINGS.

On your portable rollformer, you may see various signs that dictate where operators should be cautious around the machine, especially near the shear/guillotine, entry where coil is fed, and exit ends. Remember to never operate your machine alone, and understand where the emergency stop button is located.

4

ADHERE TO AND FOLLOW ALL LOCAL AND NATIONAL SAFETY CODES CONCERNING LOADING AND UNLOADING REELED COILS.

Make sure that the lifting equipment you're using is designed to handle the weight of the coil, is properly rated to lift or place the metal coil, and is in proper working condition. Also, check that nobody is in the area around the equipment as you're loading or unloading coil, and always wear proper PPE when operating your rollforming equipment.

5

USE ONLY PROPERLY RATED DEVICES FOR LIFTING REELED COILS INTO OR OUT OF THE REEL STAND ASSEMBLY.

Always use a forklift, or other approved lifting device, to load or unload fixed reels or expandable arbors loaded with coil. Lifting holes in the fixed reel sides are meant to make loading safer and easier. Don't use lifting straps through the lifting holes as the sharp edges may cut the straps. Read your machine manual for specific instructions.

6

DO NOT WEAR LOOSE CLOTHING, JEWELRY ETC. THAT COULD BECOME ENTANGLED IN THE MOVING PARTS OF THE MACHINE WHEN OPERATING.

Loose clothing, long hair, or low-hanging jewelry can become caught in the moving parts of the machine during operation, and may result in injury to the operator, machine, or others.

7

STOP THE MACHINE AND DISCONNECT THE POWER BEFORE ATTEMPTING TO MAKE ANY ADJUSTMENTS, PERFORM ANY MAINTENANCE OR CHANGEVER PROCEDURES.

This helps prevent the machine from starting up again and potentially injuring yourself, while you're working inside the rollformer.

8

AVOID STORING THE MACHINE OUTDOORS FOR LONG PERIODS OF TIME.

This helps prevent foreign objects and debris or dust from getting inside the machine and damaging it. Continuous exposure to the elements can cause rust over time. You can cover your machine with a tarp, but make sure there's enough ventilation to prevent condensation and rust.

9

DO NOT USE SOLVENTS TO CLEAN DRIVE ROLLERS!

You should use soap, water, and a Scotch-Brite pad to clean the drive rollers. Chemicals and solvents can cause irreversible damage to the polyurethane.

10

ALWAYS EMPTY MACHINE OF MATERIAL BEFORE TRANSPORT AND STORAGE.

When you leave material in the machine it can cause more dust and debris to gather inside, ruining the polyurethane drive rollers and potentially damaging the heat-treated forming rollers.