



NASC: Assembly Solutions

North American Solution Center

Overview

We provide a variety of standard and custom precision handling & ergonomic handling solutions that improve your productivity and efficiency needs.



Simple



Flexible



Capable



Visit us at: 29555 Stephenson Highway
Madison Heights, MI 48071

Capabilities

Engineered to Your Unique Specifications

We deliver complete assembly solutions engineered to your unique specifications. From simple, single spindle or custom engineered multi-spindle systems, to overhead enclosed rail systems, we offer solutions to lift, manipulate and transfer any load. No matter the requirement, Ingersoll Rand® can help you do your job effectively, efficiently, and above all, safely.

Custom Multi-Spindle Fastening Systems



Custom Ergonomic Handling Systems



REAL TOOLS FOR REAL WORK.™

Assembly Product Offerings

Custom engineered solutions for all your "Rail to Floor" project requirements



Balancers

These components allow users to both lift and 'balance' the load. This enables precise manual movement and placement with the 'jogging' required with traditional hoists.



Hoists

Models available in air, electric, hydraulic and manual drives. Ingersoll Rand® hoists come with a wide array of options and accessories.



Rail Systems

Enclosed rail forms the backbone of any ergonomic handling system. Ingersoll Rand® offers four enclosed rail profiles in lightweight aluminum and durable steel.



Precision Fastening

We offer a wide range of tools from corded to cordless, to multiple spindle configurations.



Jib Cranes

Jib cranes are perfect for short transfer applications. They use precision Ingersoll Rand® manufactured aluminum or steel rail creating an ergonomic, easy to move boom.



Torque Multipliers

The torque multiplier offers proven quality, control and programmable configurations to maximize your productivity.

Adaptable to your Application



Aerospace



Appliance



Automotive



Defense/Military



Electronics



Furniture



Heavy Equipment



Medical



FOLLOW US. #IRTOOLS
YOUTUBE.COM/INGERSOLLRANDLIFTING

LEARN MORE AT
IRTOOLS.COM