

REVOLUTIONARY. SAFE. VERSATILE. PRECISE.



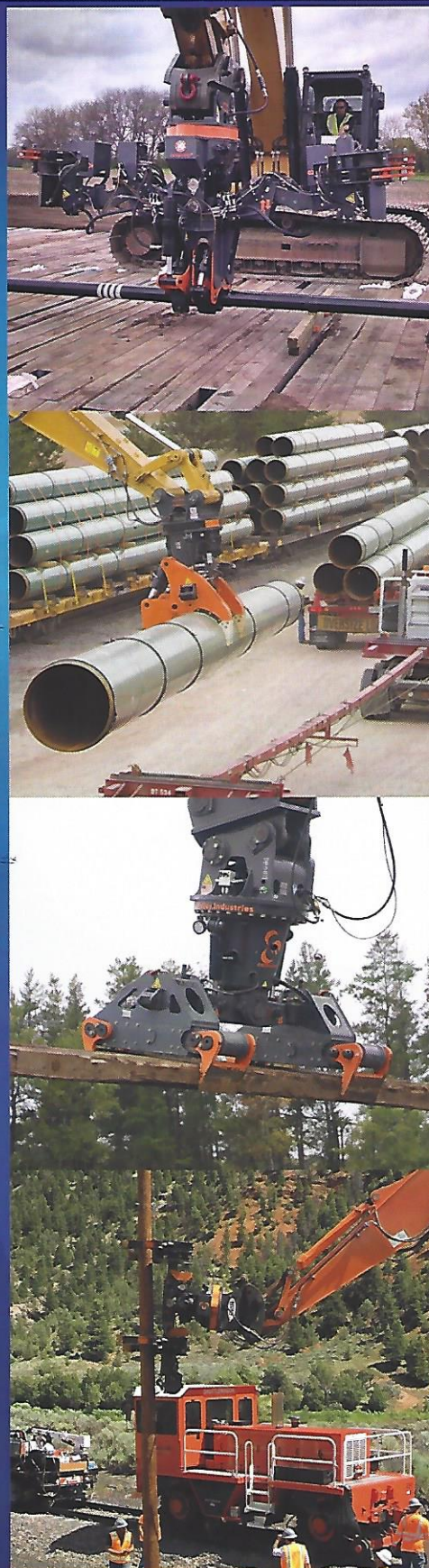
LaValley Industries

THE SAFEST, MOST EFFECTIVE MATERIAL
HANDLING TOOLS OF TODAY AND TOMORROW



OUR TOOLS IN YOUR HANDS,
GET JOBS DONE!

www.LaValleyIndustries.com







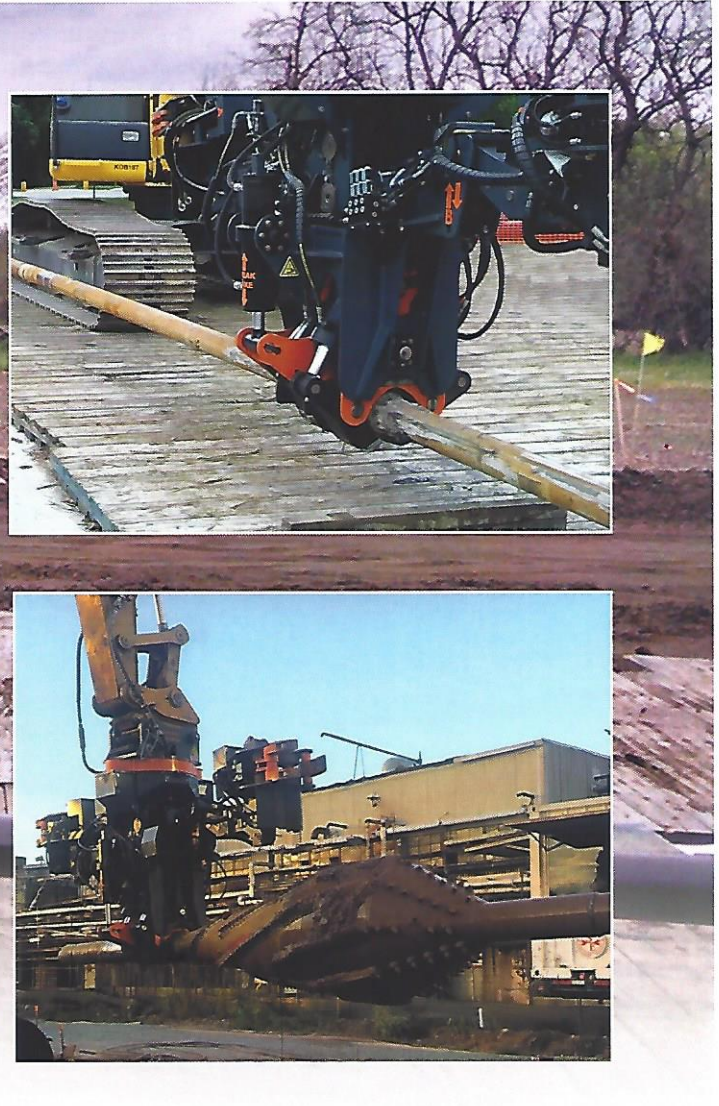
TONGHAND®

EXIT-SIDE SOLUTION FOR THE HORIZONTAL DRILLING INDUSTRY



Engineered to be the HDD industry's ultimate exit-side tool, TONGHAND® by LaValley Industries allows drill rod to be torqued and un-torqued with precision by a single operator from the comfort and safety of the excavator cab. TONGHAND® eliminates the use of back-breaking wrenches and removes personnel from working in danger zones. TONGHAND® mounts to any brand of excavator—the excavator's auxiliary hydraulics then safely and efficiently power the TONGHAND® system. The TONGHAND®'s telescoping roller arms are used to pick up drill rod and securely lift, tilt, shift, rotate and precisely position a single rod or drill string under the total control of the operator. The patented TongVise™ easily makes and breaks joints up to 120,000 foot pounds of torque with guaranteed precision. Whether working with drill rod, subs, reamers or other tooling, the TONGHAND® saves you time and money, while improving jobsite safety.

**TONGHAND® IS TRANSFORMING THE WAY CONTRACTORS PERFORM
EXIT-SIDE OPERATIONS – TORQUE UP AND JOIN THE REVOLUTION!**



MAKING AND BREAKING JUST GOT A WHOLE LOT EASIER.

In the past, exit-side operations required workers to use back-breaking wrenches to make and break connections often working in danger zones under tight time constraints. TONGHAND® automates exit-side procedures, removes ground crew from danger zones and makes/breaks connections with precision, making exit-side operations easier and safer than ever before.

- Mounts to any brand of excavator in the 30-36 metric ton class.
- Operator controls easily incorporated into excavator cab
- Patented TongVise™ easily makes and breaks joints up to 120,000 foot pounds of torque
- Works with reamers, adapter sub connections and all drill pipe connections ranging from 6.5" to 10" OD
- Patented roller arms and shift function allow you to thread and unthread all connections with ease
- Gull wing design allows you to easily move arms out of way to make and break reamers up to 60"
- Can rotate pipe strings up to 10 joints long
- 360° Continuous Rotation
- Tilts up to 25°
- Shifts load side to side up to 6.5" in either direction
- Load locking valves hold load securely, regardless of hydraulic pressure
- Versatile design allows TONGHAND® to work as a pipe handler for precise placement of drill rod on rigs, racks, or trucks
- Requires auxiliary hydraulic circuit on excavator

CUSTOM SOLUTIONS

Our team of experienced industry experts and innovative engineers can help you customize a solution for your specific need. From specialized material handling to unique pipeline tools and customization of existing equipment, our team can help you get a grip on whatever the challenge.

INNOVATIVE SOLUTIONS FOR UNIQUE APPLICATIONS.

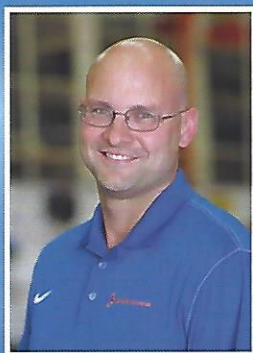
The very team that has created all of LaValley Industries' products stands ready to assist you in creating a customized solution to meet your needs. From concept design to finished product, our award winning team can create a unique solution in a timely manner with unmatched innovation.

- Customized DECKHAND® - based material handling solutions
- Customization of existing equipment, such as excavator modifications
- Specialized equipment design and manufacturing
- Mechanical engineering and design
- Hydraulic system engineering and design
- Electrical systems and design
- Rapid prototyping services





**WHAT CAN WE
HELP YOU
GET A GRIP ON?**



"I am often asked, 'How did you come up with the idea for the DECKHAND®?' It is a story that I love to share, as it speaks not just to the invention of the DECKHAND®, but to the overall spirit of our company. My goal in developing the TONGHAND® was exactly the same as the original DECKHAND®—finding a better & safer way to get the job done."

- Jason LaValley, Founder & President,
LaValley Industries



LaValley Industries

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GET JOBS DONE!**

