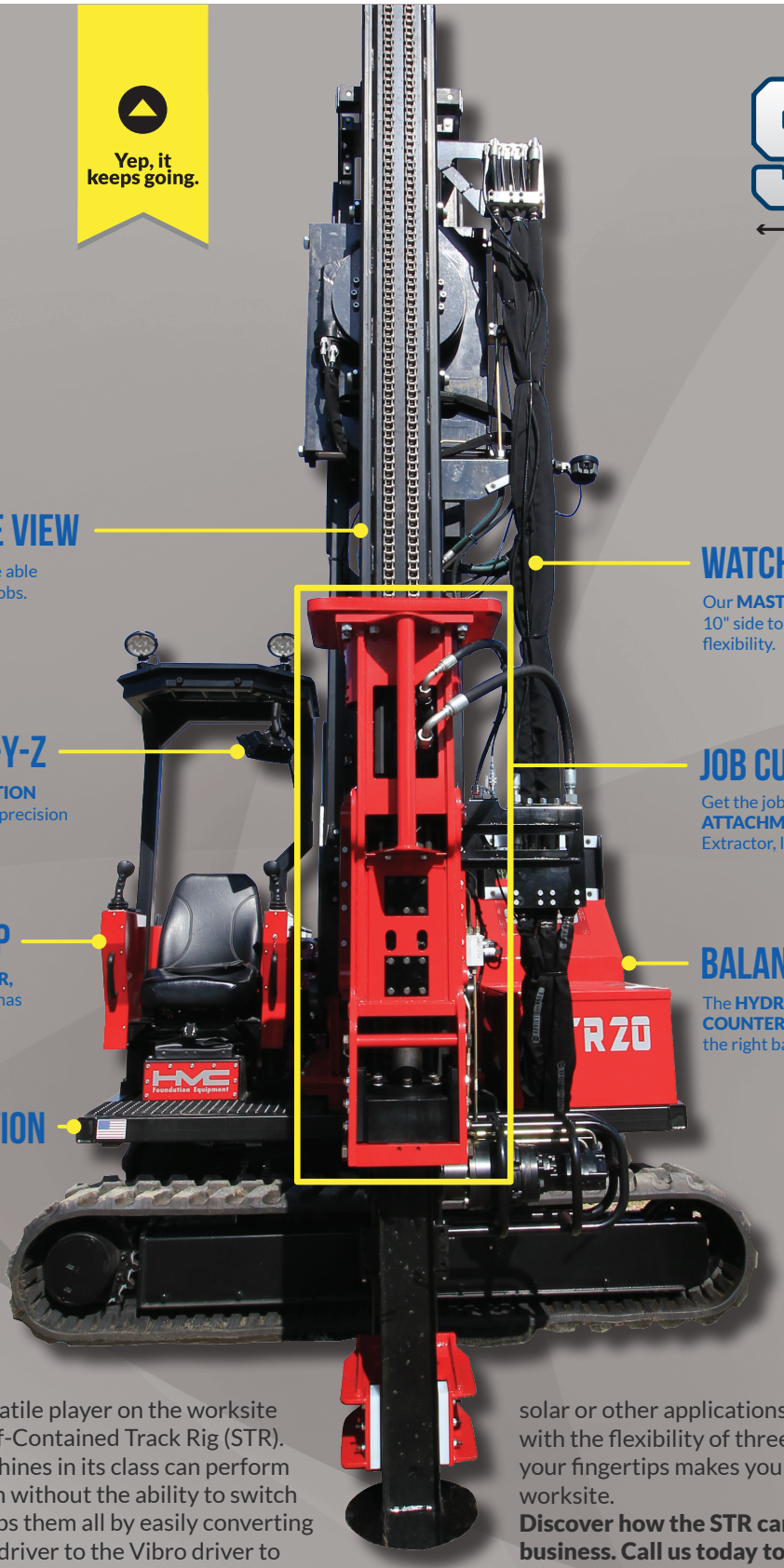
Yep, it keeps going.

STR



BIRD'S EYE VIEW

With a **29' MAST** you'll be able to accomplish the tallest jobs.

EASY AS X-Y-Z

The STR's **GPS AUTOMATION** controls provide you with precision pile placement.

REVVED UP

With **83.5 HORSE POWER, TIER 4i ENGINE**, the STR has superb power.

360º ROTATION

WATCH IT MOVE

Our **MAST MOVES 24"** in and out 10" side to side, for unparalleled flexibility.

JOB CUSTOMIZATION

Get the job doe with **3 AVAILABLE ATTACHMENTS**; Vibratory Driver/ Extractor, Impact Hammer, and the Auger.

BALANCING ACT

The **HYDRAULICALLY ADJUSTED COUNTERWEIGHT** allows you to achieve the right balance for the day's work.

Be the most versatile player on the worksite with the new Self-Contained Track Rig (STR). While other machines in its class can perform only one function without the ability to switch tools, the STR tops them all by easily converting from the Impact driver to the Vibro driver to the drill tool when installing small piles for solar or other applications. One machine with the flexibility of three tools right at your fingertips makes you the MVP of any worksite.

Discover how the STR can transform your business. Call us today to find out how you can pre-order an STR.

HMC Hercules Machinery Corporation
Manufacturer and Supplier of Foundation Equipment

RPI CONSTRUCTION •EQUIPMENT•

RPI Equipment, LLC
26 W Main Street
Mount Ephraim, NJ 08059

rpiequipment.com
(856) 456-0081 • office

SELF-CONTAINED TRACK RIG

MAST

- Length: 352", 24' Pile length
- Extend: 24"
- Side Shift, +/- 5"
- Tilt: +10°, -45°
- Slew: +/-15°

OPTIONS

- Laser Receiver, driven height control
- GPS Automation w/Trimble DSP900

MACHINE SPECS

- Engine: Yanmar 73 HP, Tier 4 Final
- Width: 98"
- Height: ~120" (transport), 352" (working)
- Operating Weight: ~19,500 lbs.
- Fuel: Diesel, 30 gal.
- Hydraulics: 80 gal.
- Auto Plumb
- Ground Clearance: 12 inches
- Ground Pressure Contact 400mm Tracks: ~7psi.
- Speed (high speed): 3 mph, (low speed): 1.5 mph

ATTACHMENTS

- MV30 Vibro: 30 Tons of Eccentric Driving force, customizable clamp
- DT5 Drill: 2 speed, 4930/2465 ft/lbs torque, 2 ½" Hex Output Shaft
- IH1250: 1,250 ft lbs. Variable 2 speed. Anti dry fire technology. 570-1180 BPM. Weight: 2,100 lbs.

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