

# MARION **III-M**

Shovel - Dragline  
Clamshell - Crane  
Long Range  
Shovel

**Diesel Power  
Electric Swing  
Air Control**

BULLETIN 402 B

MARION POWER SHOVEL COMPANY • MARION, OHIO



COAL STRIPPING



BAUXITE



MANGANESE



CONSTRUCTION



STONE



GOLD

For continuous service in heavy digging . . .

**MARION 111-M**

**DIESEL POWER** lets the 111-M work anywhere, independent of a source of electric power.

**MARION AIR CONTROL** makes the 111-M easier to operate than the smallest machines with mechanical controls. Production does not sag because of operator fatigue near the end of a shift.

**ELECTRIC SWING** gives all of the power, speed and smoothness of Ward-Leonard control over the machine movement most frequently used. No clutches to overheat—no complicated maintenance problem.

**SIMPLICITY OF DESIGN** involves fewer moving parts and results in a machine that is mechanically clean. There are only two horizontal shafts on the machinery deck—only 16 gears in the entire machine.

**CONSTRUCTION FEATURES** that assure long machine life in heavy service include the use of 17

anti-friction bearings where they are most needed . . . heat-treated, machine-cut gears . . . shafts of alloy steel . . . the best features of welded and bolted construction.

**EASILY CONVERTIBLE** front-end equipment permits changes in the field for shovel, dragline or crane service.

**RESERVE STRENGTH** for the most difficult digging conditions is designed and built into every part of the 111-M.

**BIG DAILY OUTPUT** of the MARION 111-M, even in difficult digging, makes it the logical machine for such companion equipment as the newest, biggest haulage units.

**MANY IMPORTANT NEEDS** are filled by the MARION 111-M in the construction, coal stripping, quarrying and mining industries.



IRON



DRAGLINE STRIPPING

*Big and Strong...  
Better than Ever...*

**MARION  
111-M**



*Machine illustrated has Diesel power with electric swing.  
Also available as full Ward-Leonard Electric machine.*

MARION gave the industry a new conception of excavating equipment in 1946 when the MARION 111-M was introduced. Here was a 3½-4 cu. yd. machine with all of the benefits of Diesel power PLUS all of the advantages of electric swing. Big enough for high daily yardage, yet easily moved from one job to another. Power enough to stand up to big jobs without flinching. Heavy enough to be steady on its long, wide crawlers.

Now—the MARION 111-M is bigger and stronger—better than ever. It is a thoroughly field-proven machine, piling up performance

records that are truly impressive. (Write for copies of letters from 111-M owners.)

Regardless of whether you have seen the MARION 111-M before, you should see it today if a 3½-4 cu. yd. machine has a logical place in your operations. It's a rugged, heavy machine as a shovel or dragline with power and strength to spare.

The 111-M is an important new tool for heavy-duty material handling. Get the full story from your MARION representative or write to the factory for information.



**MARION**  
POWER SHOVEL COMPANY  
MARION, OHIO, U. S. A.

Offices and Warehouses in all Principal Cities • Established 1884