

# WISCONSIN ROBIN

4-Cycle • Single Cylinder  
Air-cooled

WRD1-230 - 4.8 HP

WRD1-270 - 5.5 HP

## YOUR ABSOLUTE BEST SOURCE OF DIESEL POWER

Wisconsin Robin-Powerpak 4-cycle/diesel engines are known as "dependable" and rated as "best value" because of long-life. Both 40 models ranging from 1.8 to 26 HP, you can depend that the engine will give you years of reliable performance applications.

### WISCONSIN ROBIN CONSTRUCTION

Wisconsin Robin engineering uses air-cooled diesel engines cast with a cast-iron/aluminum crankcase, a forged steel crankshaft, forged aluminum connecting rods, and compound aluminum alloy pistons. We use heavy materials for each part to achieve maximum torque output without sacrificing the durability of Wisconsin Robin engines and accessories.

### QUALITY ASSURANCE

Every Wisconsin Robin engine is tested as well as designed, under actual manufacturing conditions. But that isn't all that's there. In every production run, we automatically produce additional engines which are put through random and systematic structural strength quality testing in the factory. This is in addition to the constant through manufacturing process area inspection to be free production. Because we're confident of the quality of our products, every Wisconsin Robin engine comes with lifetime warranty.

### OPERATOR COMFORT

A dual-mount air cleaner and shockingly original "easy" muffler make up the "easy package" that is standard on every Wisconsin Robin engine. The new engineering of engine components has increased the volume.



### EASY STARTING LOW MAINTENANCE

An automatic decompression system offers easy, trouble-free starting, even in cold weather conditions. And Wisconsin Robin engines require less maintenance because of proven/modified features:

- An improved lubrication system that delivers oil evenly to every part of the engine.
- Machine finished surfaces for better sealing.
- An integral cam-to-throttle LPM system that opens from the engine before every start-up.
- A dual-mount "flexibility" air cleaner.
- Accessories needed to protect cold-weather starting.

### TELEDYNE TOTAL POWER'S WORLDWIDE PARTS AND SERVICE

Teledyne has engineered a network of more than 200 engine distribution/service centers in more than 50 countries. Experienced representatives are ready to help. If you own Teledyne-Powerpak engines, parts or repairs.



**TELEDYNE  
TOTAL POWER®**



# Wisconsin Robin™ Air-Cooled Diesel Engines

MODELS WRD1-300, 350, 410 • Single Cylinder • 4 Cycle



Features top reliability,  
long life and low operating cost

- direct injection
- automatic deceleration
- small size
- overhead valves
- forged aluminum connecting rod
- cast iron base
- full main bearings
- standard oil and water
- optional breather housing
- lightweight
- low noise

WRD1-300 • 6.5 hp @ 3600 rpm

WRD1-350 • 7.5 hp @ 3600 rpm

WRD1-410 • 8.5 hp @ 3600 rpm

Sophisticated Technology and  
Years of Research Have Resulted in:

- simplicity of air-cooled engine design
- fuel economy with direct injection
- compact and lightweight performance

— All in One Diesel



For long-lasting engine life and proper effective repairs,  
use only original Wisconsin Robin parts

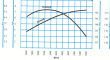
**TELEDYNE TOTAL POWER™**



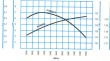
Model WIND1-410

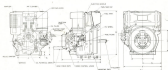


Model WIND1-500



Model WIND1-500



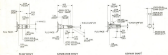


## Worldwide Parts & Service

Teledyne Total Power features engines with a national network of stocking distributors and service centers in over 80 countries. To guarantee replacement parts being shipped are with sufficient margin, parts, oil, shipping and repair.

	A	B	C	D	E	F	G	H	I	J
1000-100	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
1000-100	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
1000-100	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2

## Optional Crankshaft Extensions



## TELEDYNE TOTAL POWER™

Headquarters  
1000-100  
1000-100  
1000-100  
1000-100  
1000-100

1000-100  
1000-100  
1000-100  
1000-100  
1000-100

1000-100