# VIPER MINI WIRE ROPE LUBRICATOR



### **TOWER CRANE APPLICATION**



# VIPER WRL CAN EXTEND THE LIFE OF WIRE ROPES BY 300%

When the tower crane is first installed it starts at a base height and then sections are added until it reaches final construction level. To accommodate the final height, a lot of unused rope is placed on the drum, which is not used until the crane is at its final height.

These lower layers of rope at the start of the job cannot be practically re-tensioned until the crane climbs high enough to fully spool the rope off. Unfortunately, by the time the rope from these lower levels is required, it may already be damaged.

With the correct lubrication and maintenance process in place, Viper WRL can extend the life of these ropes by up to 300% and reduce the risk associated with unseen damage.



#### HEALTH SAFETY ENVIRONMENT BENEFITS

The most environmentally responsible method for cleaning and lubricating wire ropes.

- Every gram of lubricant is used on teh rope with no leakage eliminating and and environmental impact
- No direct contact with the lubricant and avoids risk of accidental spillage
- The rope can be lubricated from a safe distance reducing hazardous safety risks
- At 3.5kg it allows for safe single person operation

#### **VIPER MINI MK 3 KIT INCLUSIONS**

- VIPER MINI MK 3 COLLAR, HIGH PRESSURE PUMP 50:1; 2,900 GRAMS/MIN
- COMPLETE WITH AIR-REGULATOR AND AIR ISOLATION VALVE TO ENABLE SAFER OPERATION
- GREASE PUMP COMPLETE WITH DRUM COVER, CARRY HANDLE, FOLLOWER PLATE AND 4M HOSE WITH QUICK CONNECTS AT EACH END
- RETAINING RATCHET STRAPS& SHACKLES
- ROBUST CORROSION RESISTANT ALUMINIUM STORAGE CASE



Distributed by:







sales@viperwrl.com 26 Prince William Drive, Seven Hills, NSW, Australia 2147

Phone +61 2 9636 5655 www.viperwrl.com