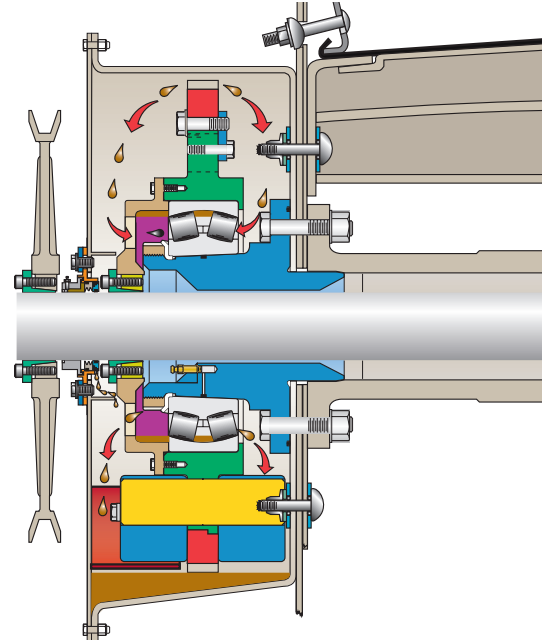


LJ-TS SERIES HORIZONTAL SCREENS

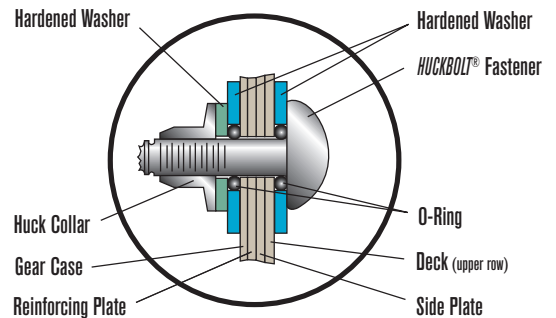


Features and Benefits

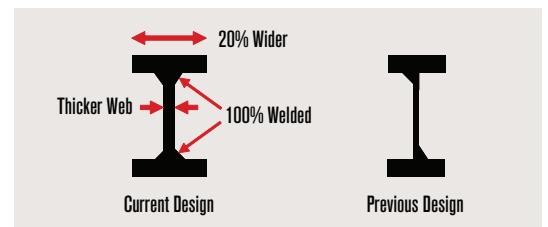
- ▶ ElJay® oval stroke design maximizes production; the oval stroke motion adjusts three ways (speed, stroke angle, stroke magnitude) to optimize screen performance
- ▶ High strength/low alloy side plates, 40% stronger than standard steel
- ▶ 20% larger, fully welded, deck beams in 7' and 8' (2.1m and 2.4m) screens handle large loads and heavy screen media
- ▶ Patented “flow-through” oil hubs and baffle system eliminates trapped oil, reduces lube temperature and extends bearing life
- ▶ Patented “sealed-for-life” dual O-ring assembly protects gears and bearings from contaminants (keeps oil in, water and dirt out)
- ▶ Precision cut eccentric weights provide optimum balance and smooth screen action
- ▶ Composite non-contact shaft seal has no wear surfaces to give years of trouble-free performance
- ▶ Precision fit parts designed for easy maintenance and long life (slip fit spindles and smooth running gear teeth geometry)
- ▶ Full deck herringbone, concentric bracing on larger models handles wide range of applications
- ▶ Medium scalper option increases feed size from 10" to 14" (254 to 355 mm); option includes side liners/extensions
- ▶ Maintenance features include hand access holes for easier wire change and special-duty belts have up to five-times the life of standard belts



Patented Lubrication System



Patented Double O-Ring Seal Design



Robust Beam Design

www.terexmps.com

Effective Date: March 2012. Product specifications and prices are subject to change without notice or obligation. The photographs and/or drawings in this document are for illustrative purposes only. Refer to the appropriate Operator's Manual for instructions on the proper use of this equipment. Failure to follow the appropriate Operator's Manual when using our equipment or to otherwise act irresponsibly may result in serious injury or death. The only warranty applicable to our equipment is the standard written warranty applicable to the particular product and sale and Terex makes no other warranty, express or implied. Products and services listed may be trademarks, service marks or trade-names of Terex Corporation and/or its subsidiaries in the USA and other countries. All rights are reserved. Terex is a registered trademark of Terex Corporation in the USA and many other countries. © 2012 Terex Corporation.