



## WAIN-ROY XLS QUICK COUPLER SYSTEM

The WainRoy XLS (eXtended Life System) quick coupler system is available in manual or hydraulic release models. The coupler system is designed for tractor loader back-hoes, compact excavators and up to 65,000 lb. excavators.



The WainRoy XLS system is the only coupler system of this design to compensate for normal wear between the coupler and bucket by adding shims (two thicknesses are supplied with each bucket) below the bucket wear plate. The original tight fit between bucket and coupler is maintained, eliminating bucket clatter and un-necessary repairs

### ADVANTAGES OF THE WAIN-ROY XLS COUPLER SYSTEM

- In most applications using the XLS system, breakout force is equal to OEM pin on specifications
  - XLS coupler design does not increase OEM tip radius specifications
  - WainRoy ear group pin to pin dimensions are made to OEM pin on specifications
- WainRoy XLS couplers are compatible with all WainRoy “original” attachments and all competitive “WainRoy style” attachments
- No special tools or wrenches are required when changing attachments
- XLS coupler is available in a manual or hydraulic model
- With the hydraulic model there is no need to leave the operator seat when changing attachments
  - The locking pin is spring applied (in the locked position) and hydraulically released
  - Simple hydraulic installation; only one hose running up the boom and dipperstick to the coupler cylinder
- A manual coupler can be simply and inexpensively retrofitted to a hydraulic release coupler
- The unique WainRoy XLS coupler system design compensates for normal wear between the coupler and bucket components by allowing shims to be added below the bucket wear plate
  - Eliminates bucket clatter and costly repairs due to a loose fit between the bucket and coupler
  - Coupler to bucket clearance can be brought back to the “new” fit



WainRoy XLS Hydraulic Coupler



WainRoy XLS Manual Coupler