

Permalign Arrow SL, 5-Axis AbrasiveJet

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| Purpose: | The new Permalign Arrow SL, 5-Axis AbrasiveJet assembly is replacing the current Permalign Edge AbrasiveJet assembly on all new production effective February 2024. An optional field conversion kit is being made available for those wanting to take advantage of the benefits. |
| Systems: | All 5-Axis Mid Rail and High Rail AbrasiveJet systems. |
| Details: | <p>The Permalign Arrow SL, 5-Axis AbrasiveJet, rated to 90k psi, incorporates an improved, straight line Cutting Head Assembly (P/N 112291) and is replacing the Permalign Edge's 60k and 75k psi rated right angle Cutting Head Assembly (PN 108401 60k and PN 107708 75k).</p> <p>While we will continue to service the Permalign Edge in the near term, an optional conversion kit (P/N 110883) may be purchased to retrofit your existing Permalign Edge AbrasiveJet right angle Cutting Head Assembly (PN 108401 60k and PN 107708 75k) with the Permalign Arrow SL, straight line Cutting Head Assembly (PN 112291).</p> <p>The orifice, nozzle and mixing chamber do not change and are interchangeable between the two assemblies.</p> <p>To learn more about the Permalign Arrow SL, Cutting Head Assembly and how to update your Permalign Edge, Cutting Head Assembly visit our Resource Center at https://jetedgewaterjets.com/resources/ and watch our Maintenance Training Video: Installing the Arrow SL, 5-Axis Abrasive Cutting Head.</p> |
| Benefit: | <p>The new Permalign Arrow SL eliminates the right angle inlet block currently used on the Permalign Edge. Our field studies have shown the new cutting head design delivers higher quality edge finish and faster water on/off cycle times. Additionally, by removing the right angle block that was subject to frequent, high pressure bursts, the new design has significantly extended the time between rebuilds and simplified them when required.</p> <p>The Permalign Arrow SL, Cutting Head Assembly is now rated to 90K psi.</p> |
| Order Now: | Call 1-800-JET-EDGE and ask for Parts Sales to learn more about this Technical Bulletin or email parts@jetedge.com with your questions. To view parts lists, schematics, and place online orders, visit our e-Commerce store. You must be a registered Jet Edge Business Partner to access the site. |

