

Press release

Verberie, France,
April, the 17th of 2015

Poclain Hydraulics is now offering a new coupling for industrial applications – The female splined shaft

The shaft with female splines is now available on the whole range of high displacement motors, on the MS50, the MS83, the MS125 and the MI250.



By creating the female part of this splined coupling, Poclain Hydraulics is facilitating the adaptation of its motors to its customers' machines and saving them from the tricky manufacturing of splines. This simplified integration is an opportunity to reduce manufacturing costs.

This new interface facilitates the stages of assembly and disassembly throughout the entire lifespan of a motor, enabling significant savings in time and maintenance costs.

This new option expands the high displacement motors offer and makes it even more easily interchangeable. Each customer will thus be able to find a solution quickly that is adapted to their machine without having to compromise on their design deadlines.