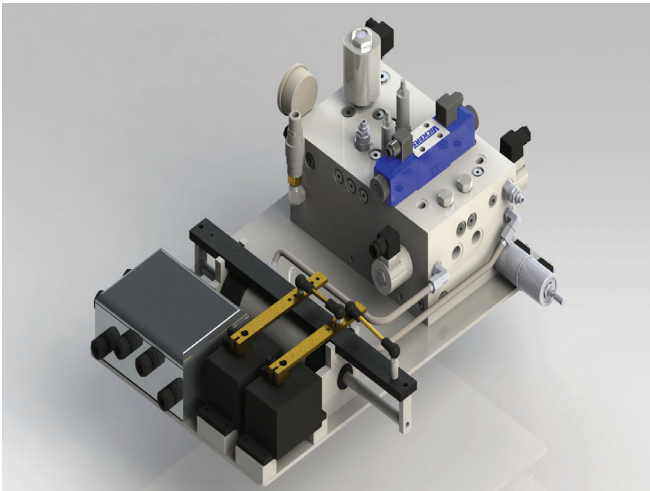




Designed & Made  
in Canada



Photo courtesy of Eric Stapleton

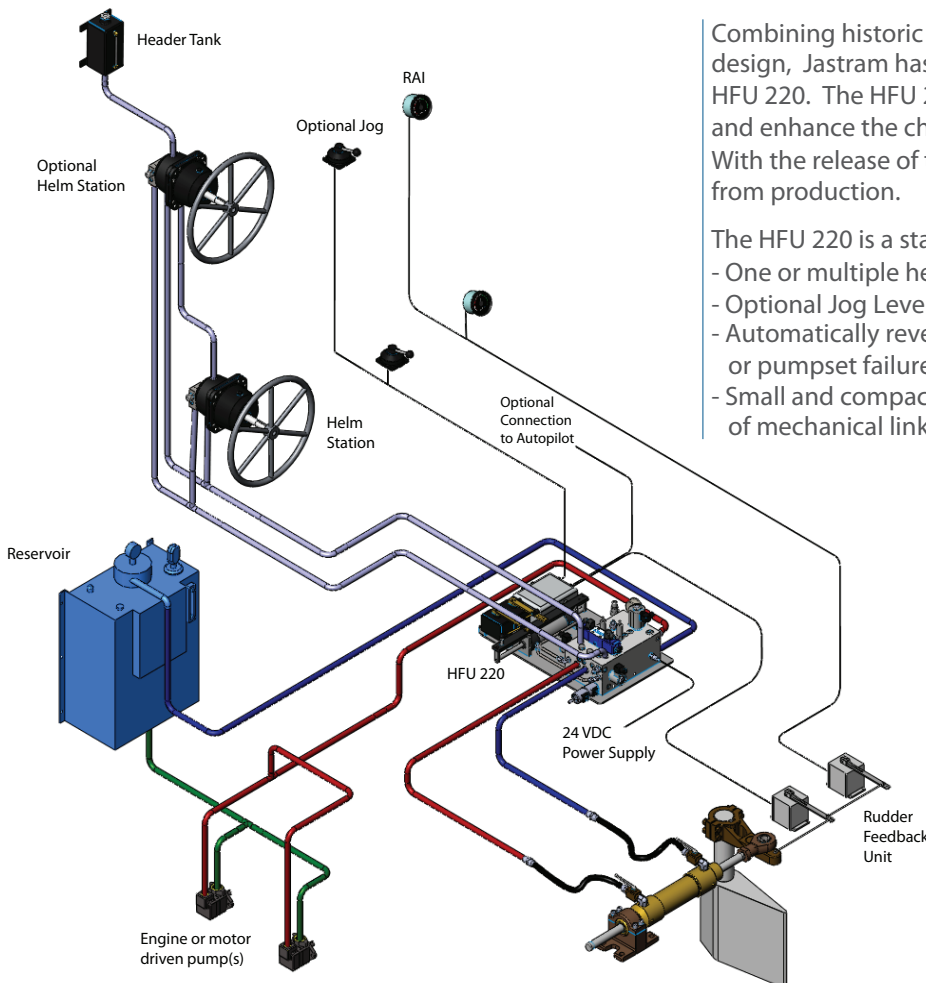


## Jastram Hydraulic Follow-Up Unit HFU 220

Combining historic Wagner Engineering knowledge with our latest design, Jastram has developed the Hydraulic Follow-Up Unit HFU 220. The HFU 220 is a field proven product designed to replace and enhance the characteristics of the well-known Wagner M10. With the release of the HFU 220 the Wagner M10 has been removed from production.

The HFU 220 is a stand-alone follow-up steering control unit:

- One or multiple helm pump stations provide FFU power steering
- Optional Jog Lever for electric controls
- Automatically reverts to manual steering in case of electric power or pumpset failure
- Small and compact unit, can replace a Wagner M10 with removal of mechanical linkage and addition of electric feedback



Power Supply	24 VDC, 6 Amps
Flow Rate	6 GPM (Max)
Working Pressure	1000 PSI
Steering Mode	FFU, NFU

**Jastram**  
ENGINEERING LTD.  
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