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Reasons to Choose F4 for Your Application



The disengageable F4 twin flow truck pump – the easy way to flexible power and improved fuel economy.

1 Fuel Savings

A Volvo FH-13 with hook loader with a detachable snow plough ran for **260 hours** in its first month, using the **PTO for just 56** of those hours. Around **1.2 kW per hour** less power required when the pump is disengaged equals about **50 litres less fuel** needed in **that month** alone – **in a year**, the possible savings could exceed **600 litres** by a wide margin, since the snow plough is in use only for a few of those months. The **CO² emissions** are also **reduced by around 1.8 tonnes**.



600 litre
a year
LESS FUEL

2 Safe limp-home

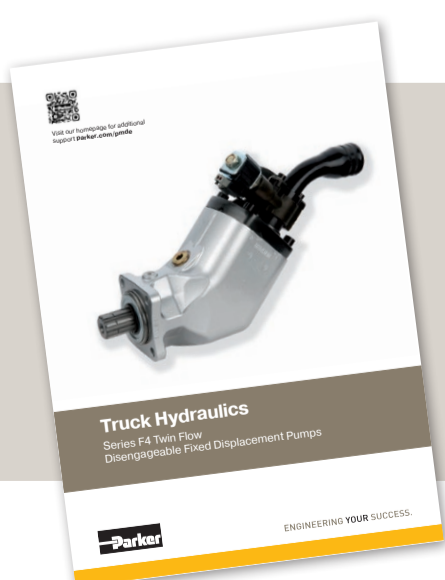


When a pump is fitted to an engine PTO, even small mishaps like a ruptured hose can result in having to be recovered and towed to a workshop, with all its downsides by way of major outlay and high downtime costs.

With the new F4, you just disengage the pump and make your way home under your own steam.

3 Multi-function made easy

The new, disengageable F4 series offers a unique combination of features. The dual flow design offers a simple and flexible solution for any vehicle requiring separate flows of differing capacities – multiple function applications like salt spreaders, hook loaders, forestry cranes, sludge trucks and many others. The patented clutch function lets you engage and disengage the pump from the diesel engine on the fly, enabling substantial savings on fuel.



Visit our product page on parker.com to find the catalogue and other support material.

parker.com/seriesF4

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ENGINEERING YOUR SUCCESS.