

Why choose Genuine CASE IH hydraulic filters?

ESSENTIAL PROPERTIES OF THE FILTER. A GENUINE CASE IH HYDRAULIC FILTER OFFERS TWO KEY ADVANTAGES:

OPTIMUM FILTRATION

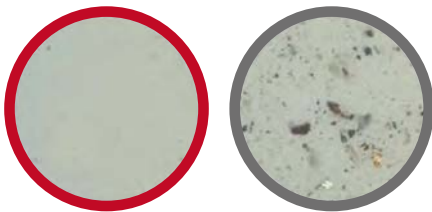
TOP-LEVEL EFFICIENCY

The filtration capacity of a genuine CASE IH is up to **60X** greater than that of the adaptable filter.

Particle size	Number of particles/ml present in the filtered oil	
	CASE IH GENUINE FILTER	ADAPTABLE FILTER
>= 4 µm	320 < x <= 640	10.000 < x <= 20.000
>= 6 µm	80 < x <= 160	2.500 < x <= 5.000
>= 14 µm	10 < x <= 20	640 < x <= 1.300

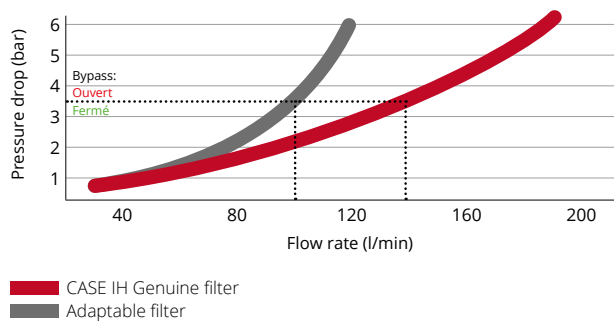
Cleanliness of the filtered oil in line with standard ISO 4406.

**60X
GREATER**



MINIMUM PRESSURE DROP

With equal pressure drop, the Genuine CASE IH filter has a higher oil flow rate. The benefits are as follows: improved cold starting, better protection of the hydraulic system and no overconsumption.



UNIQUE DESIGN

PERFECT TIGHTNESS

Tightness guaranteed by the inclined gasket and the stop enabling secure mounting.



MANAGED MAINTENANCE

Keen to protect the environment and reduce maintenance times, CASE IH has created a unique Genuine support & cartridge system:



CARTRIDGE



SUPPORT

During maintenance, only the cartridge needs to be replaced. This is done simply and cleanly thanks to the support which allows the oil to be collected. **Environmentally friendly and economical.**

THE COMBINATION OF THESE KEY BENEFITS MEANS GENUINE FILTERS HAVE SUPERIOR CHARACTERISTICS TO THOSE OF ADAPTABLE FILTERS.

	CASE IH GENUINE FILTER	ADAPTABLE FILTER
Retention capacity (g)	65	45,75
Size of filtered particles for a filtration capacity of 99%	8,04	11,71
Pressure drop (bar)	3	4

THE GENUINE CASE IH HYDRAULIC FILTER HAS:

- »»» A higher retention capacity for a longer service life
- »»» Finer filtration offering better protection
- »»» Minimal pressure drop for better performance*

*The pressure drop must be as low as possible.