



POWER PACKS BUILT FOR MULCHING HEADS · HT-175 · HT-200 · HT-300

THE POWER YOUR HEAD **WAS DESIGNED FOR.**

Every carrier on the market runs the same ~5,100 PSI. Flow is the only lever left – and flow is what we build.

Hydraulic horsepower is $\text{flow} \times \text{pressure} \div 1714$. A stock excavator's auxiliary circuit starves a big mulching head – it never sees rated flow, and what it does get fades as the oil heats up. The head you already own is running at a fraction of its design potential – and the head gets the blame.

A Powertek power pack feeds the head its full rated flow **at pressure, continuously** – no bogging, no heat fade, no compromise with the carrier's own hydraulics. More horsepower at the rotor is more material on the ground per hour. That's not a tune-up. It's a different machine.

Engineered to run ANY excavator-powered head – safely. Most power packs on the market are closed loop: a hydrostatic transmission between pump and motor. Put a mulching head on one that wasn't designed for it, and it can quietly damage the hydraulic system over time. Powertek packs are closed loop too – but the **loop flushing that normally lives in the mulcher motor is engineered into our pack.** Any brand of head, any motor, protected in the loop.

HT-175 CAT C3.6 · 175 HP		HT-200 CAT C4.4 · 200 HP		HT-300 CAT C7.1 · 300 HP	
Max flow	55 GPM	Max flow	90 GPM	Max flow	110 GPM
Pressure	5,100 PSI	Pressure	5,100 PSI	Pressure	5,100 PSI
Drive pump	105 cc	Drive pump	165 cc	Drive pump	210 cc
Runs heads rated to 55 GPM – the broad mid-size class of excavator mulchers.		Runs 56–90 GPM heads at full rated flow – the heart of the high-production class.		Runs 91–110 GPM heads – and it's the max-production step-up on any 70–98 GPM head.	

1 YOU SUPPLY

The excavator and the mulching head – the machine and attachment you already own.

2 WE INSTALL

Pack, plumbing, controls, setup, and guarding – engineered and fitted at our Concord shop.

3 EVERYONE SEES IT RUN

Powertek Connect telematics standard: live machine data for you and our support team.

HEAD FIT GUIDE

PICK YOUR HEAD. WE ALREADY HAVE THE NUMBERS.

We keep the spec book on every major excavator mulching head. Find the head you run — the dot is the Powertek pack that runs it at full rated flow.

MANUFACTURER	HEAD MODELS	HT-175	HT-200	HT-300	HT-450/575
Denis Cimaf	DAH-065B - DAH-100C · DAF-150D	●			
Denis Cimaf	DAH-125D / 150E / 150Er · DAF-180 / 225E		●		
Denis Cimaf	DAF-225Ex / 250Ex				●
FAE	BL4/EX – VT & Sonic 125 / 150		●		
Fecon	FMX / CEM / BH47	●			
Fecon	BH40 / BH62		●		
Fecon	BH200EXCXD-4V			●	▲
Fecon	BH80 / BH200				●
Indeco	IMH 5 – IMH 19	●			
Indeco	IMH 28		●		
Loftness	Battle Ax 41 / 51 / 61		●		
Prinoth	M450e	●			
Prinoth	M550e		●		
Seppi	MINI-BMS / BMS-L / BMS-F	●			
Seppi	BMS		●		
Seppi	SUPER-BMS			●	

● = pack delivers the head's full rated flow at 5,100 PSI. ▲ = runs on the HT-300; step to the HT-450 for absolute maximum production. **Running a 70–98 GPM head?** The HT-300 is the max-production step-up — same flow class, 100 more horsepower on the rotor. Heads rated above 110 GPM pair with the HT-450 / HT-575 (to 200 GPM @ 5,100 PSI). Head model names are trademarks of their respective manufacturers; fit shown is a hydraulic flow-window match. Don't see your head? Call — the match takes one phone call.

HT POWER PACK LINE — PERFORMANCE SPECS

SPEC	HT-175	HT-200	HT-300
Engine	CAT C3.6 · 175 HP	CAT C4.4 · 200 HP	CAT C7.1 · 300 HP
Max hydraulic flow	55 GPM	90 GPM	110 GPM
Operating pressure	5,100 PSI	5,100 PSI	5,100 PSI
Drive pump	105 cc	165 cc	210 cc
Standard	Powertek Connect — telematics, web and mobile portal, active monitoring from Concord		

DISCUSS YOUR APPLICATION.

Tell us your head and your carrier — the match takes one phone call.

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