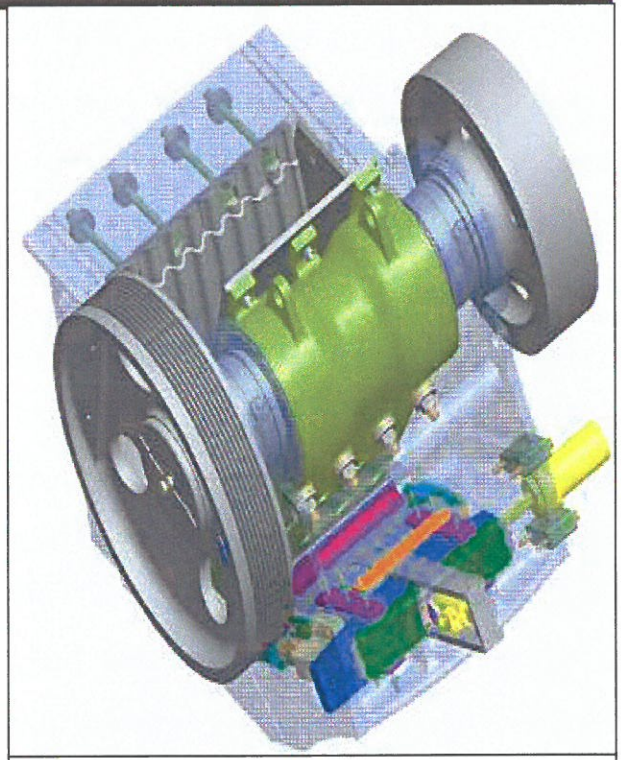
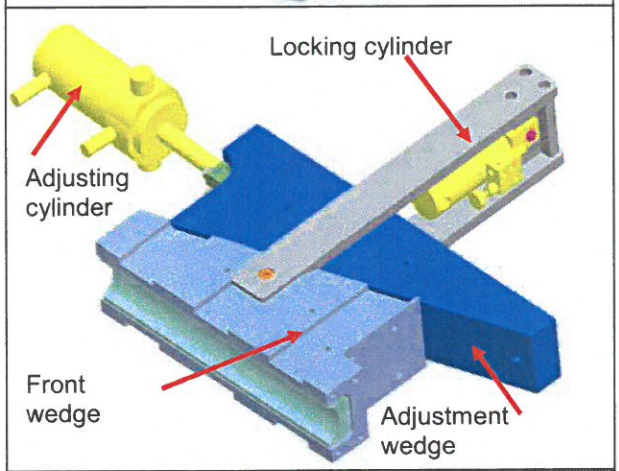
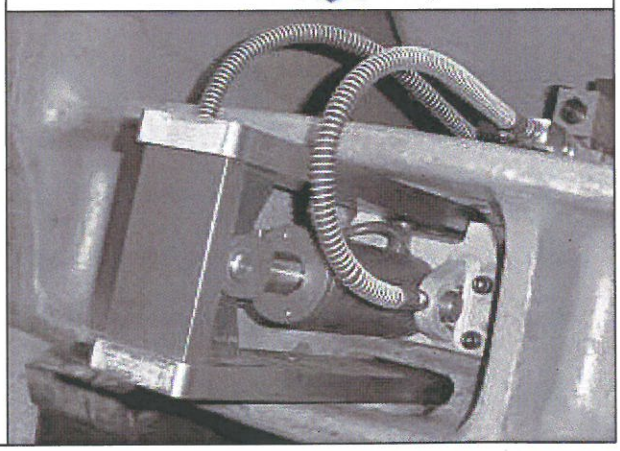
Powerscreen® Metrotrak HA

Jaw Crusher

Crusher type:	**'M' Series Single Toggle Jaw with hydraulic setting.**
Feed opening:	**900mm x 600mm (35" x 23")**
Bearings:	**Self aligning spherical rollers**
Lubrication:	**Grease lubrication via lubrication points on crusher body**
Drive:	**Through V belts with screw tension adjustment on engine**
Factory pre-set:	**50mm (2") closed side setting (CSS)**
Minimum setting:	**40mm (1.5") closed side on concrete. 50mm (2") CSS on natural rock not exceeding a 10% fines value of 390kN. Settings measured from root to tip of opposite tooth. (Short throw variant available which allows 30mm (1.2") on recycling & 40mm (1.5") on quarry). For maximum material strength of 390kN 10% Fines, 240MPa Compressive Strength , as per other M-Series Jaws. For applications outside this range, please consult Powerscreen.**
Maximum setting:	**100mm (4") CSS (subject to feed grading) 125mm (5") possible with shim change (restricts min CSS)**
Adjustment:	**Hydraulically adjusted CSS using a wedge system (shims not required for adjustment unless machine to be set between 100mm & 125mm CSS**







Crusher Features

- **Unrestricted feed opening**
- **Excellent crushing geometry**
- **"Live" crushing section with replaceable wear plate at the top of the jaw**
- **High reduction ratio**
- **Hydraulic adjustment system for quick & easy setting changes**