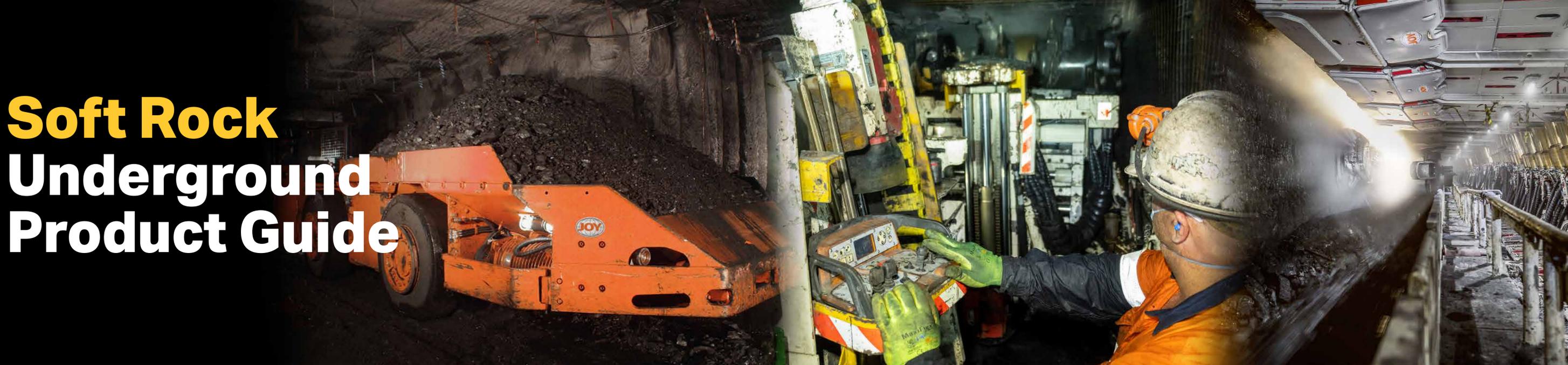
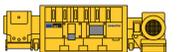
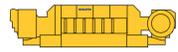
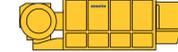
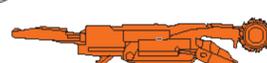
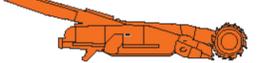
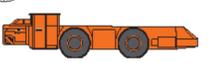
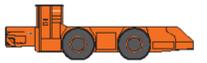
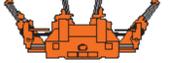
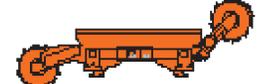
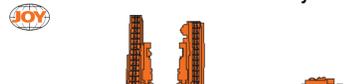
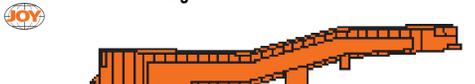


Soft Rock Underground Product Guide



■ Soft Rock
 ■ Hard Rock
 ■ Surface Mining
 ■ Construction, Utility & Quarry

Sizers								Continuous Miners	
 <p>HRX 1000 Up to 3000MTPH, 0-1000mm feed size, 250 (mm) Standard Product Size</p>	 <p>DRX 1000 Up to 4000MTPH, 0-1000mm feed size, 200 (mm) Standard Product Size</p>	 <p>XRS 800 Up to 2500MTPH, 0-800mm feed size, 200 (mm) Standard Product Size</p>	 <p>DRX 800 Up to 3000MTPH, 0-1000mm feed size, 200 (mm) Standard Product Size</p>	 <p>IXRS 600 Up to 750 mtp, 0-800mm feed size, 200 (mm) Standard Product Size</p>	 <p>XRS 600 Up to 1800 MTPH, 0-600 feed size, 200 (mm) Standard Product Size</p>	 <p>MVT-II 600 Up to 1100MTPH, 0-250mm feed size, 50 (mm) Standard Product Size</p>	 <p>MVT-II 800 Up to 1800MTPH, 0-350mm feed size, 50 (mm) Standard Product Size</p>	 <p>12CM12 965 mm conveyor width. Load rate 29 tonnes/minute. Cutting Height range 1800mm to 4600mm</p>	 <p>12CM27 965 mm conveyor width. Load rate 29 tonnes/minute. Cutting Height range 1800mm to 5000mm</p>
Shuttle Car		Feeder-Breakers			Flexible Conveyor Train				
 <p>10SC32 BC Maximum rated load capacity 16 tonnes</p>	 <p>10SC32 D Maximum rated load capacity 30 tonnes</p>	 <p>UFB-14 Up to 1360 MTPH (special applications 1800 MTPH) Breaker pick force – up to 130,000 lbs</p>	 <p>UFB-33 Up to 1000 MTPH Breaker pick force – up to 130,000 lbs</p>	 <p>UFB-38 Up to 600 MTPH Breaker pick force – up to 212,000 lbs</p>	 <p>4FCT-B/C Operated by a single operator using remote control Flow rates up to 27 tons/minute for coal and 40 tons/minute for salt, trona, gypsum or potash</p>				
Entry Drivers		Mobile Bolters			Hydraulic Roof Bolters				
 <p>12CM12 MB 965 mm conveyor width. Load rate 29 tonnes/minute. Cutting Height range 1800mm to 4600mm</p>	 <p>12CM30 MB Max 4 roof and 2 rib bolting rigs. 760 mm conveyor width Load rate 27 tonnes/minute. Cutting Height range 1900mm to 4600mm</p>	 <p>Facebolter 3040 2.1 to 3.2 m operating height range</p>	 <p>MB2036 Nominal operating range 2.0 to 3.6 m</p>	 <p>MB2337 Nominal operating range 2.3 to 3.7 m</p>	 <p>MB3045 Nominal operating range 3.0 to 4.5 m</p>	 <p>Quad Bolters 2.4 to 5.0 m operating range</p>	 <p>Electro-Hydraulic Roof Bolters (EHB) Automatic drill and bolt cycles. Adaptive drilling functionality. Strata mapping and data capture</p>	 <p>AFX Heavy duty roof bolter 3 tonne feed force</p>	 <p>HFX High productivity roof bolting 2 tonne feed force</p>
Longwall Shearers				Armoured Face Conveyors	Stageloaders & Mobile Tail Pieces	Powered Roof Support			
 <p>7LS1 Cutting height 1.5 - 3.0 m Machine Weight 52,000 kg</p>	 <p>7LS2A & 2B Cutting height 1.6 - 3.5 m Machine Weight 59,000 kg</p>	 <p>7LS5 Cutting height 2.0 - 5.5 m Machine Weight 85,000 kg</p>	 <p>7LS6 Cutting height - 3.0 - 5.5m Machine Weight 100,000kg</p>	 <p>AFC Tonnage up to 6,000TPH, Conveyor Length > 450m Total installed power up to 3 x 1600kW DOL or OptiDrive™ VSD Transmission</p>	 <p>Stageloaders and Mobile Tail Pieces Tonnage up to 6,000 TPH, Conveyor length up to 70 m, Total installed power up to 800 kW DOL or OptiDrive™ VSD Transmission</p>	 <p>Powered Roof Support Ratings up to and over 2,000 tonnes Heights from 0.8 to 7.8 meters</p>			