

# Surface Mining and Hard Rock Underground Product Guide



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

Sizers				Reclaim Feeders								
 <p><b>HRX 1000</b> Up to 3000MPH, 0-1000mm feed size, 250 (mm) Standard Product Size</p>	 <p><b>DRX 1000</b> Up to 4000MPH, 0-1000mm feed size, 200 (mm) Standard Product Size</p>	 <p><b>XRS 800</b> Up to 2500MPH, 0-800mm feed size, 200 (mm) Standard Product Size</p>	 <p><b>DRX 800</b> Up to 3000MPH, 0-1000mm feed size, 200 (mm) Standard Product Size</p>	 <p><b>iXRS 600</b> Up to 750 mtp/h, 0-800mm feed size, 200 (mm) Standard Product Size</p>	 <p><b>XRS 600</b> Up to 1800 MTPH, 0-600 feed size, 200 (mm) Standard Product Size</p>	 <p><b>MVT-II 600</b> Up to 1100MTPH, 0-250mm feed size, 50 (mm) Standard Product Size</p>	 <p><b>MVT-II 800</b> Up to 1800MTPH, 0-350mm feed size, 50 (mm) Standard Product Size</p>					
<b>Feeder-Breaker</b>				<b>Blasthole Drill</b>								
 <p><b>SFB-29</b> Up to 2,000 tonnes (2,200 tons) p/h</p>	 <p><b>SFB-31</b> Up to 2,500 tonnes (2,755 tons) p/h</p>	 <p><b>SFB-38</b> Up to 4,000 tonnes (4,400 tons) p/h</p>	 <p><b>SFB-40</b> Up to 3,000 tonnes (3,300 tons) p/h</p>	 <p><b>SFB-43</b> Up to 5,000 tonnes (5,500 tons) p/h</p>	 <p><b>ZT44</b> Hole diameter range 140 - 220 mm, DTH Pull down force 4,538 kg</p>	 <p><b>ZR77</b> Hole diameter range 200 - 270 mm Maximum bit loading 34,925 kg</p>	 <p><b>ZR122</b> Hole diameter 349 mm Maximum bit loading 55,338 kg</p>	 <p><b>320XPC</b> Hole diameter range 270 - 444 mm Maximum bit loading 68,038 kg</p>				
<b>Draglines</b>		<b>Electric Rope Shovels</b>		<b>Hybrid Shovel</b>		<b>Electric Wheel Loaders</b>						
 <p><b>9010C</b> 42 to 60 m<sup>3</sup> bucket capacity range 84 to 107 m boom length range</p>	 <p><b>9020C</b> 55 to 93m<sup>3</sup> bucket capacity range 90 to 125 m boom length range</p>	 <p><b>9020XPC</b> 85 to 122 m<sup>3</sup> bucket capacity range 100 to 130 m boom length range</p>	 <p><b>2800XPC</b> Payload of 59 mt Dipper capacity: 26.8 - 33.6 m<sup>3</sup></p>	 <p><b>4100C AC</b> Payload of 72.5 - 82 mt Dipper capacity: 41 - 49 m<sup>3</sup></p>	 <p><b>4100XPC-AC-90</b> Payload of 73 to 82 mt Dipper capacity: 42 - 49 m<sup>3</sup></p>	 <p><b>4100CBOSS</b> Payload of 90.7 mt Dipper capacity: 49 m<sup>3</sup></p>	 <p><b>4100XPC</b> Payload of 100 - 109 mt Dipper capacity: 52.8 - 61.2 m<sup>3</sup></p>	 <p><b>4800XPC</b> Payload of 123 mt Dipper capacity: 66 - 70 m<sup>3</sup></p>	 <p><b>2650CX</b> Payload of 59 mt Bucket capacity 31.1 m<sup>3</sup></p>	 <p><b>WE1350-3</b> Horsepower 1250 kW Nominal bucket capacity 22.94 m<sup>3</sup></p>	 <p><b>WE1850-3</b> Horsepower 1491 kW Nominal bucket capacity 31 - 33 m<sup>3</sup></p>	 <p><b>WE2350-2</b> Horsepower 1715 kW Nominal bucket capacity 40.52 m<sup>3</sup></p>
<b>Motor Grader</b>	<b>Wheel Loaders</b>		<b>Dump Trucks</b>									
 <p><b>GD955-7</b> FH 462 HP (318 kW) WT 46.7 tonnes</p>	 <p><b>WA800-3E0</b> 603 kW / 808 HP CAP 10.0 - 14.0 m<sup>3</sup></p>	 <p><b>WA900-8R</b> 671 kW / 899 HP CAP 11.5 - 13.0 m<sup>3</sup></p>	 <p><b>WA1200-6</b> 1,316 kW / 1,765 HP CAP 18.0 - 35.0 m<sup>3</sup></p>	 <p><b>HD785-7</b> 895 kW / 1,200 HP MPL 91 tonnes (100 tons)</p>	 <p><b>HD1500-8</b> 1,175 kW / 1,576 HP MPL 142 tonnes (156 tons)</p>	 <p><b>730E-10</b> 1,491 kW / 2,000 HP MPL 190 tonnes (209 tons)</p>	 <p><b>830E-5</b> 1,865 kW / 2,500 HP MPL 235 tonnes (259 tons)</p>	 <p><b>930E-5</b> 2,014 kW / 2,700 HP MPL 304 tonnes (335 tons)</p>	 <p><b>930E-4SE</b> 2,610 kW / 3,500 HP MPL 290 tonnes (320 tons)</p>	 <p><b>980E-5</b> 2,610kW / 3,500 HP MPL 363 tonnes (400 tons)</p>		
<b>Dozers</b>		<b>Hydraulic Excavators (all available in Backhoe or Front shovel configuration)</b>										
 <p><b>D375A-8</b> F 474kW / 636HP R 578kW / 775HP WT 72 tonnes</p>	 <p><b>D475A-8 / ASD-8</b> F 697 kW / 934 HP R 777kW / 1040HP WT 113 - 121 tonnes</p>	 <p><b>PC1250-11</b> WT 119.0 tonnes</p>	 <p><b>PC2000-11</b> WT 201 - 206 tonnes</p>	 <p><b>PC3000-11</b> 940kW, WT 250 - 252 tonnes, Payload 27mt</p>	 <p><b>PC3400-11</b> 1190kW, WT 316.8 - 321.9 tonnes, Payload 32.4mt</p>	 <p><b>PC4000-11</b> 1400kW, WT 393 - 409 tonnes, Payload 39.6mt</p>	 <p><b>PC5500-11</b> 1880kW, WT 533 - 552 tonnes, Payload 52.2mt</p>	 <p><b>PC7000-11</b> 2500kW, WT 687 - 699 tonnes, Payload 68.4mt</p>	 <p><b>PC8000-11</b> 3000kW, WT 752 - 771 tonnes, Payload 75.6mt</p>			
<b>Wheel Dozers</b>		<b>Loaders</b>		<b>Hybrid Loaders</b>		<b>DynaCut</b>						
 <p><b>WD600-6</b> FH 527 HP (393 kW) WT 48.1 tonnes</p>	 <p><b>WD900-3</b> FH 853 HP (637 kW) WT 100.0 tonnes</p>	 <p><b>WX04</b> Tramming capacity: 3991kg Bucket: 1.91m<sup>3</sup> Height to top of canopy: 2.03m</p>	 <p><b>WX07</b> Tramming capacity: 6799kg Bucket: 3.05m<sup>3</sup> Height to top of canopy: 2.17m</p>	 <p><b>WX18H</b> Tramming capacity: 18007kg Bucket: 9.17m<sup>3</sup> Height to top of canopy: 2.94m</p>	 <p><b>WX22H</b> Tramming capacity: 21999kg Bucket: 11.16m<sup>3</sup> Height to top of canopy: 3.05m</p>	 <p><b>MCS1</b> 5M X 5M Tunnel Profile 23.5M<sup>3</sup> Excavated per 1M advance</p>						

Australia 1300 566 287 | [Komatsu.com.au](http://Komatsu.com.au)

Komatsu Underground Mining & Crushing 1300 367 569 | [Komatsu.com](http://Komatsu.com)

New Zealand 0800 566 2878 | [Komatsu.co.nz](http://Komatsu.co.nz)

New Caledonia 43 53 06

Please note: all images are for illustration purpose only.

Form no: ZESB094000\_June2024

**KOMATSU**  
Creating value together