



**WHEREVER
THERE'S MINING.**



CAT[®]

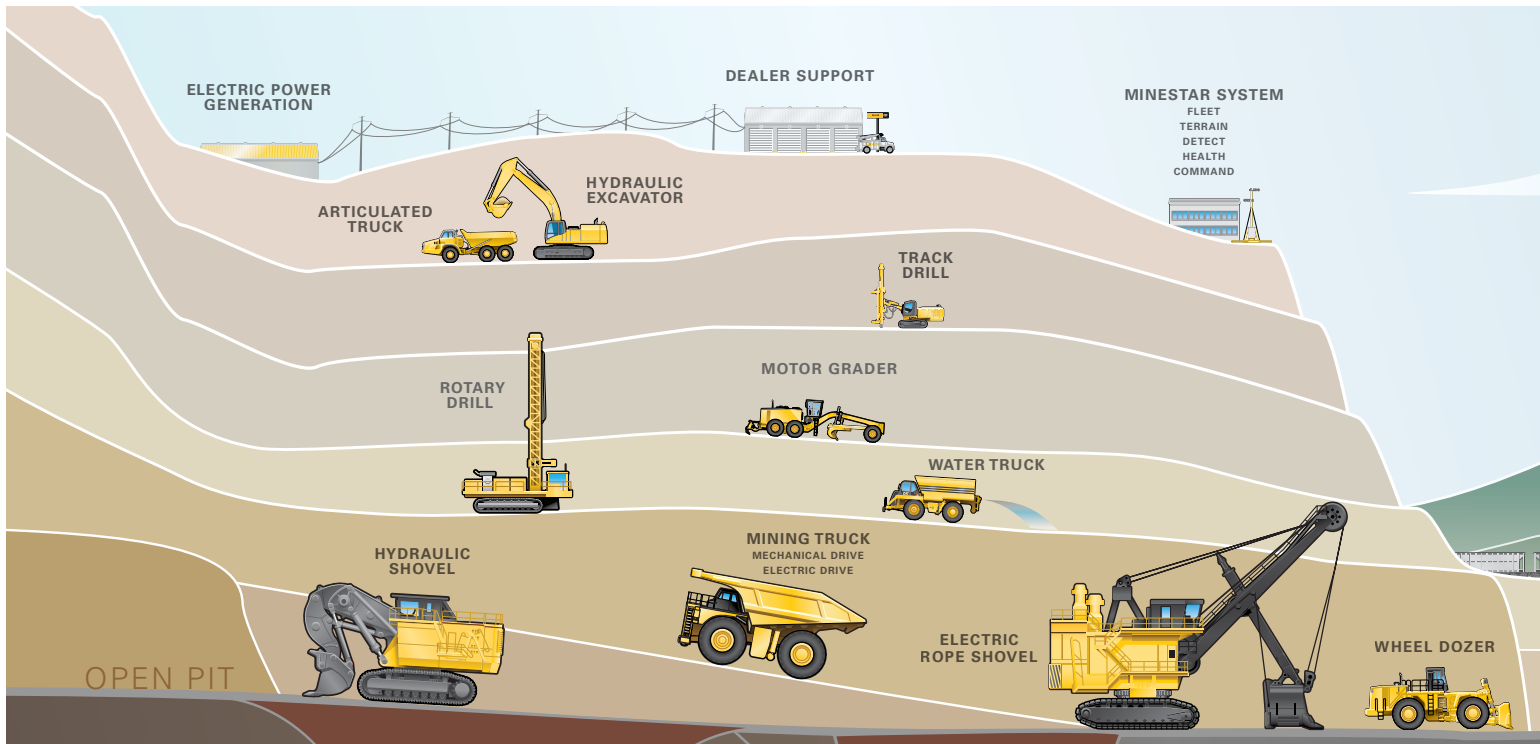


Our customers asked for it, and we delivered. More mining machines, more support products, more technologies and more integrated solutions — from one reliable source. No other manufacturer can offer what Caterpillar does: An unparalleled number of products for all types of surface and underground mining. And the infrastructure and support network to serve every mining region in the world.

WHEREVER THERE'S MINING, WE'RE THERE.

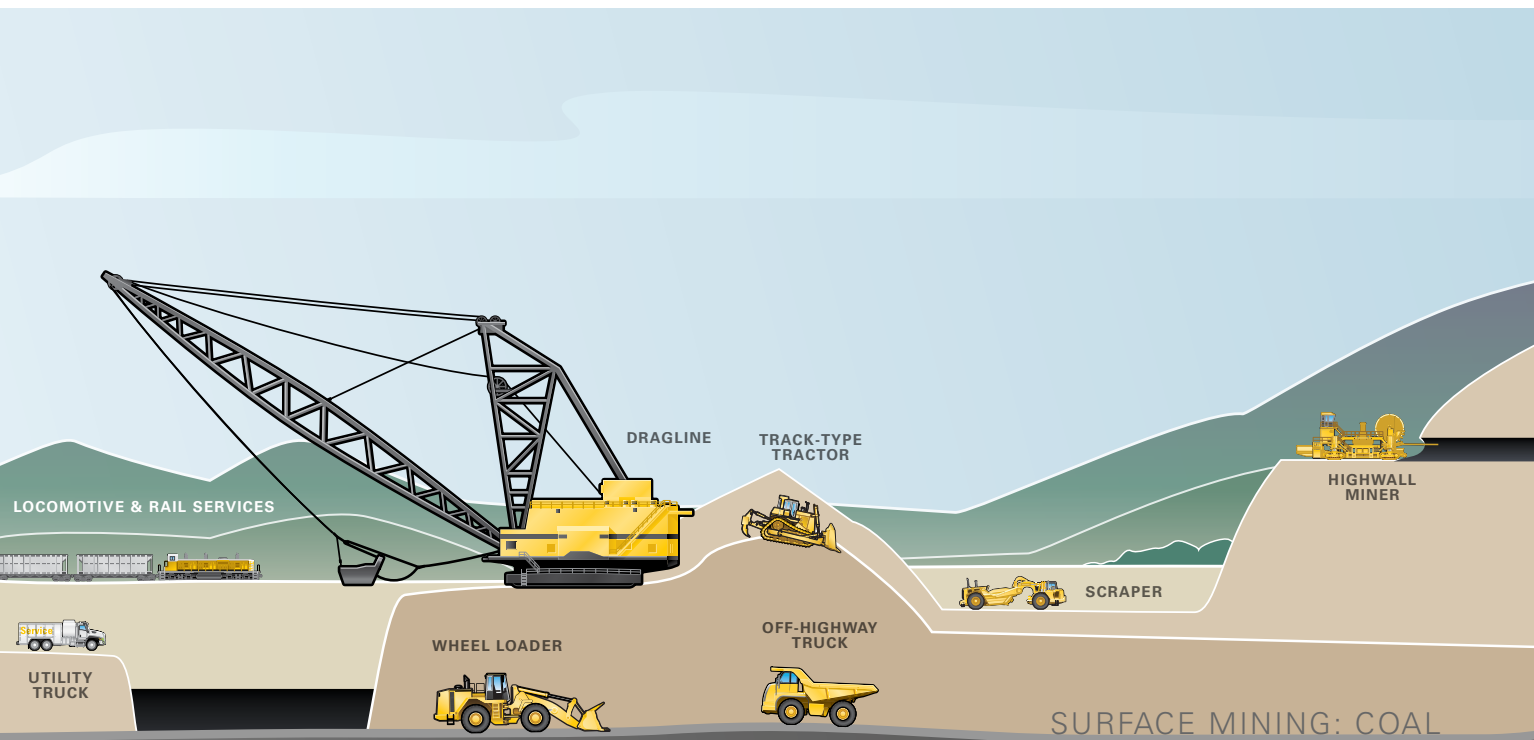






The majority of the surface mining equipment in the world comes from one company: Caterpillar. And for good reason. Cat® equipment is designed to lower cost per ton by providing productive and reliable performance. Our product line is unmatched, with equipment for drilling, digging and cutting; moving and hauling material; and maintaining efficient mine sites.





ABOVE GROUND.

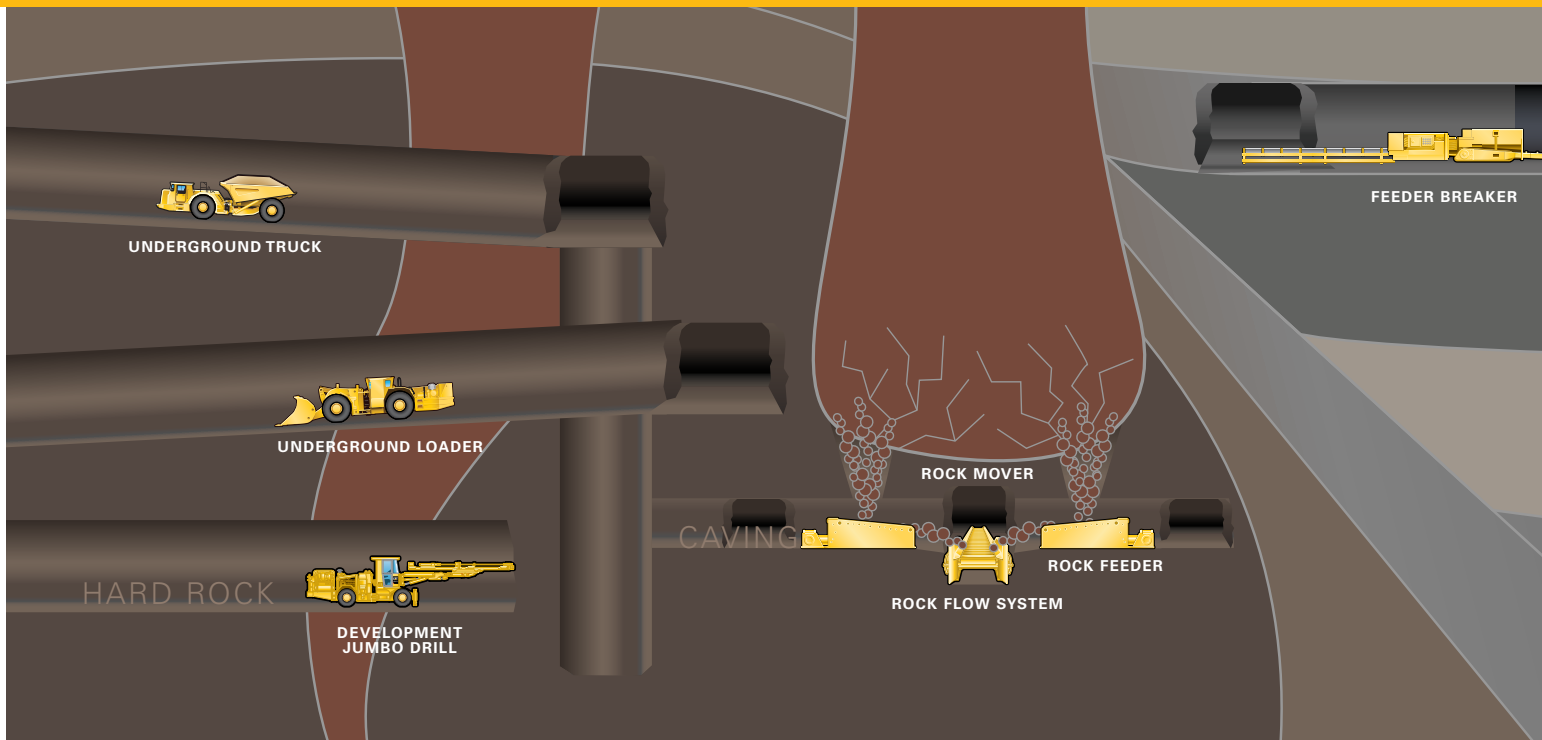
COMB
 EQUIP
 EQUIP





As miners go deeper underground to provide the materials on which the world depends, they need safe, dependable equipment designed to handle these demanding applications.

From drills, loaders and trucks for hard rock applications, to customized systems for longwall mining, and precision-engineered products for room and pillar mining—no one provides more rugged and reliable underground mining equipment than Caterpillar.

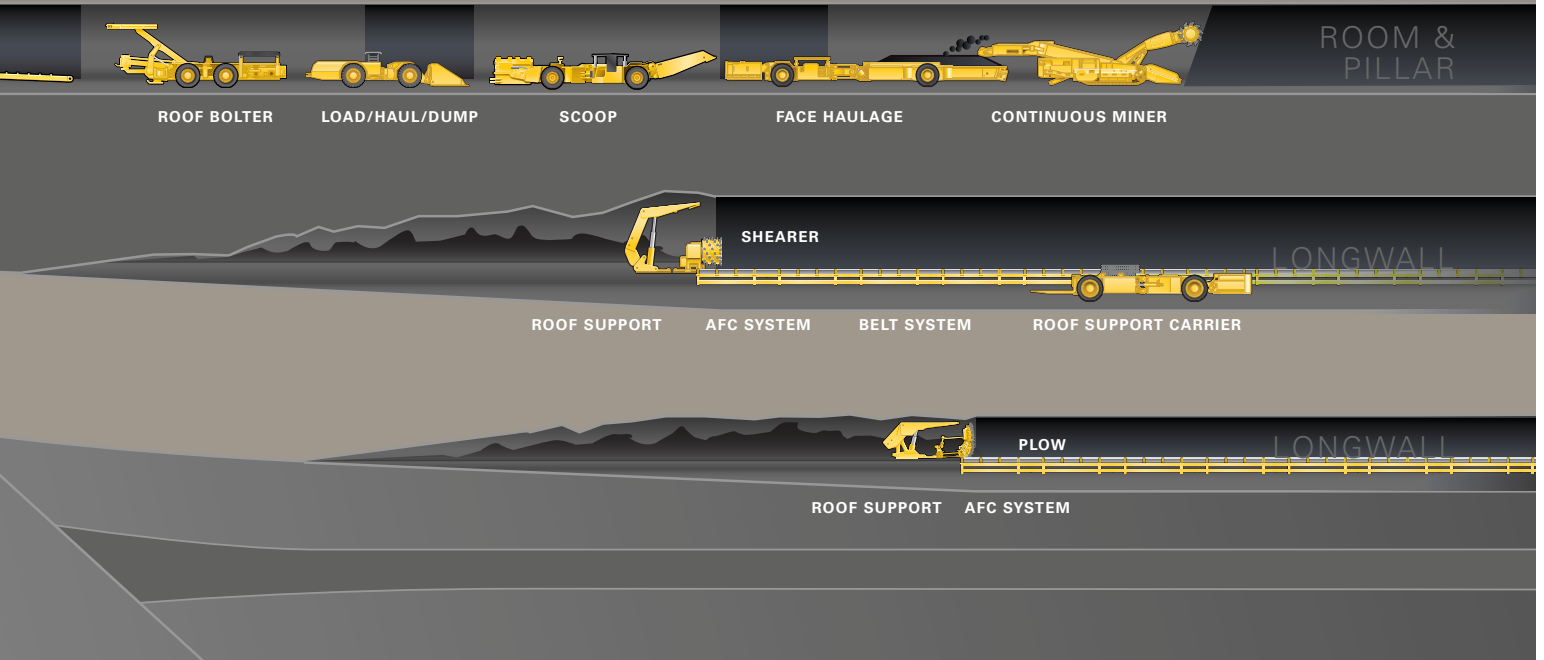




MINER

COAL

BELOW GROUND.





Caterpillar offers more equipment for mining than any other manufacturer. But the power of Caterpillar is more than iron. We're breaking new ground when it comes to the total value we deliver to our customers. When customers buy Cat equipment, they also get the advantages of partnering with a Fortune 100 company. Like A-to-Z services and solutions, the world's best distribution and support network, state-of-the-art technologies, and a global corporate commitment to safety and sustainability.



END-TO-END SOLUTIONS

Caterpillar and Cat dealers offer a wide variety of value-added services for mining customers around the world. Like financing to help you get the most out of your investment, generator sets to power your operations, and on-site expertise to help you make your mining operation as efficient and productive as possible.

Cat Financial	Cat Insurance
Cat Power	Caterpillar Rail Services
The Cat Rental Store	Training
Caterpillar WorldTrade	Cat Used and Certified Used Equipment

INTEGRATED TECHNOLOGIES

Miners are always looking for ways to enhance mine site safety, reduce costs, improve profitability and boost efficiency. Cat® MineStar™ System helps you manage everything from material tracking to sophisticated real-time fleet management, machine health systems, autonomous equipment systems and more. The capability sets — Fleet, Terrain, Detect, Health and Command — can be used in combination or individually to allow your operation the flexibility and scalability it needs to be more productive, efficient and safe.

BREAKING GROUND.

SERVICE & SUPPORT

One of our biggest differentiators is the way most of our products are distributed and supported. When it comes to service and support, customers make one call — to their local Cat dealer. This one-of-a-kind global Cat Dealer Network delivers unmatched service, integrated solutions, after-sales support, fast and efficient parts fulfillment, world-class remanufacturing capabilities and more. No one knows more about helping you get the most from your Cat products than your local dealer.

SAFETY & SUSTAINABILITY

Safety and sustainability are a key priority for our customers. And they're a priority for Caterpillar, too. We integrate our products with safety features to keep people safe when they're in, on or around them. And we strive to develop equipment that has more respect for the air we breathe and the earth we share.



Caterpillar gives the mining industry access to the broadest line of underground and surface mining equipment in the world— from one source. And behind the great products are the people. A team with over 100 years of experience, innovation and entrepreneurship. And one focus: helping mining customers succeed.

CAT
Global Mining



WE'RE THERE.





ARTICULATED TRUCKS

725	
730	730 Ejector
735B	
740B	740B Ejector



HYDRAULIC EXCAVATORS

365C L
374D L
385C L
390D L



TRACK-TYPE TRACTORS

D8R	D8T
D9R	D9T
	D10T
D11T	D11TCD



OFF-HIGHWAY TRUCKS

770G
772G
773E
773G
775G
777D
777G



HYDRAULIC SHOVELS

6015 FS	6015
6018 FS	6018
6030 FS	6030
6040 FS	6040
6050 FS	6050
6060 FS	6060
6090 FS	



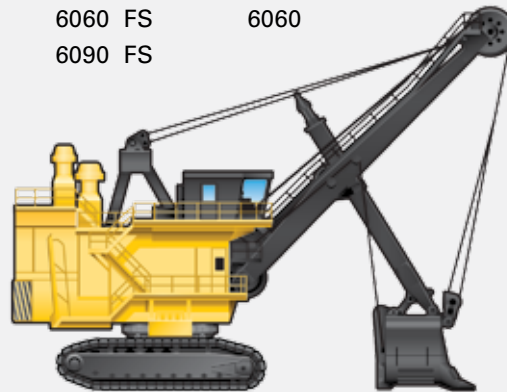
WHEEL LOADERS

988H
990H
992K
993K
994H



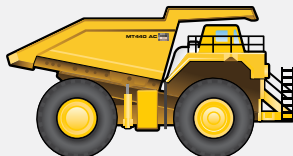
MINING TRUCKS

Cat	785C
	785D
	789D
	793D
793F	793F AC
795F AC	
797F	



ELECTRIC ROPE SHOVELS

7295	
7395	
7495 HD	7495
7495 HF	



Unit Rig	MT3300 AC
	MT3700 AC
	MT4400 AC
	MT5300D AC
	MT5500 AC
	MT6300 AC

DRAGLINES

8000
8200
8750





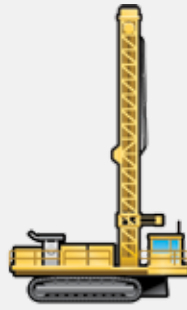
TRACK DRILLS

	MD5050 T
MD5075	MD5090
MD5125	MD5150



HIGHWALL MINERS

HW300



ROTARY DRILLS

MD6240
MD6290
MD6420
MD6540
MD6640
MD6750



WHEEL DOZERS

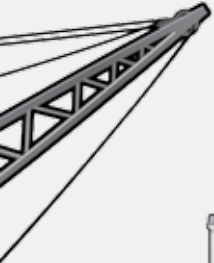
834H
844H
854K



MOTOR GRADERS

14M
16M
24M

SURFACE MINING



CAT MINESTAR™ SYSTEM

Fleet	Terrain
Detect	Health
Command	



WATER TRUCKS

773G WTR
775G WTR
777G WTR
785D WTR



WHEEL TRACTOR-SCRAPERS

621H	631G
623H	637G
627H	657G



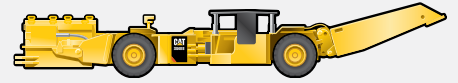
VOCATIONAL TRUCKS

CT660



LOCOMOTIVE & RAIL

Locomotives, Rail repair and replacement, Parts reclamation and recycling



HAULAGE

Face Haulage	FH110
	FH120
	FH125
Continuous Haulage	FH330
	FH336

CONTINUOUS MINERS

CM210	CM210 NP
CM220	
CM230	
CM240	
CM235	
CM330	
CM340	
CM345 N	
CM430	
CM445	

SCOOPS

SU482 DN
SU482
SU488 DN
SU488 DM
SU488 L
SU488 LHD
SU488
SU636



ROOM & PILLAR LOAD/HAUL/DUMP

CL110
CL115
CL210
CL215

MINER BOLTER

CM845



LONGWALL SHEARERS

EL2000
EL3000
EL4000



ROOF SUPPORT CARRIER

SH620
SH630
SH650
SH650 VFD
SH640 D
SH650 D
SH660 D
SH660 HD
SH680

ROOF BOLTERS

RB120
RB220
RB230



FEEDER BREAKERS

FB75	FB75 P
FB110	FB110 P
FB85	FB85 P
FB140	FB140 P



LONGWALL PLOWS

RHH800
GH800
GH1600

SHIELD TRAILER

SH150

BELT SYSTEMS

Pre-Engineered	BC100
Custom Design	BC200



ROOF SUPPORTS

Caterpillar offers a wide range of roof supports customized to specific applications.



HARD ROCK UNDERGROUND TRUCKS

Dump Truck	AD30
	AD45B
	AD55B
	AD55
	AD60



HARD ROCK UNDERGROUND LOADERS

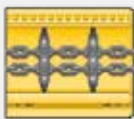
Load//Haul/Dump	R1300G
	R1600G
	R1700G
	R2900G
	R3000H



ROCK FLOW SYSTEM

Rock Mover	RM900
Rock Feeder	RF300

UNDERGROUND MINING



ARMOURED FACE CONVEYOR SYSTEMS

Line Pan	PF3
	PF4
	PF5
	PF6



CST DRIVE SYSTEMS

Controlled Start	
Transmission Drive	CST30
	CST45
	CST65



LONGWALL AUTOMATION

- PMC™ system
- PMC™-R for roof support systems
- PMC™-D as drive control
- PMC™-V for visualization and parameter setup of the drive system
- PMC™-P node computer interface
- Visualization Control Unit (VCU) for visualization of all longwall operations



Wherever there's mining, you'll find Caterpillar. From underground coal mines in China to surface gold mines in Mali to the oil sands of Canada, Cat products are hard at work around the world—drilling and digging, loading and hauling, grading and dozing. And our people are there, too—working alongside our customers to help them mine efficiently and productively while doing the utmost to protect the health and safety of miners, the environment and the communities where mining companies operate.

MINING.CAT.COM

