



We market a quality range of products to a select group of customers so we maintain a relationship based trust and service.

# PRODUCT CATALOGUE



# INDEX

## BUCKETS

- Available Components
- Typical Bucket
- Bucket Construction

## QUALITY UNDERCARRIAGE

- Replacement Trackpads
- Rebuildable Trackpads

## LARGE HYDRAULIC EXCAVATOR COMPONENTS

- Slew Bearings
- Idlers
- Rollers
- Slew Transmissions
- Drive Sprockets
- Track Pads
- Final Drives

## LOW LOADERS AND TOW TRUCKS

## ELECTRIC DRIVE COMPONENTS

## TYRES

- Spot Market
- Supply and Disposal

## HOW TO CONTACT US



# BUCKETS

We provide buckets for loaders, excavators and face shovels.

We build to a specification for an application and not to a price. We use the best materials and have qualified and certified people to manage and produce the buckets so you can rely on the quality and performance of the end product.

We will produce a superior loading tool to your requirements or will analyse your application on a no obligation basis so you get the best results.

**HARDOX®**  
IN MY BODY

READY MADE PROGRAM											*regional differences between plate width													
THICKNESS mm	1,0	1,2	1,6	2,0	3,0	3,2	4,0	5,0	6,0	8,0	10	12	15	20	25	30	40	50	60	80	100	125	160	
Hardox HiTuf																				1,65 m x L (<10t)				
Hardox 450																								
Hardox 500																								
Hardox 600																								
Hardox Extreme																								

Grades and thicknesses available

**HARDOX®**  
WEARPARTS

Hardox is the global reference in wear resistant steel plate.

The Hardox Wearparts logo indicates Hardox certified fabricators.

**WELDOX®**  
HIGH STRENGTH STEEL

**SSAB**

# Quality Assurance throughout





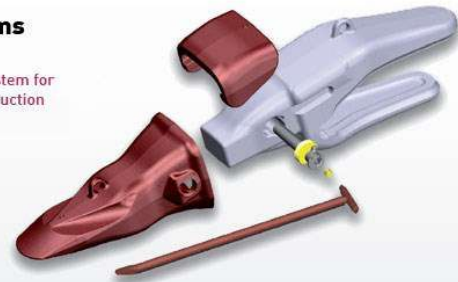
## AVAILABLE COMPONENTS

We fit ground engaging tools and wear plate from most manufacturers.



### MTG Systems StarMet

Tooth-adaptor system for  
mining and construction



### MTG Systems ProMet

We present our new range of  
ProMet II bucket shrouds



### SV2 Tooth System

The SV2 tooth system provides  
enhanced productivity, reliability  
and safety over the previous  
two-piece mining tooth  
systems.



XS2 Hydraulic Excavators

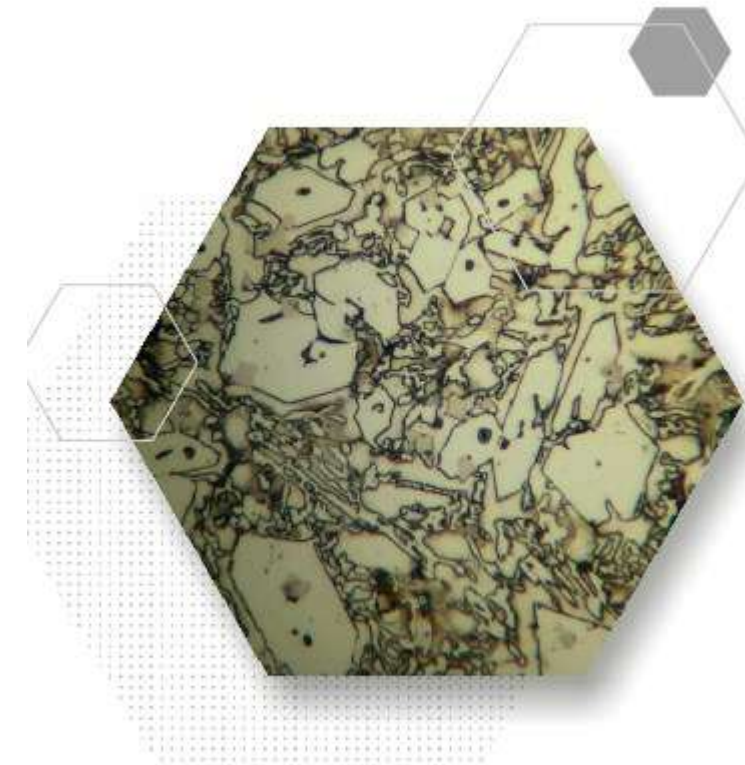


XS System



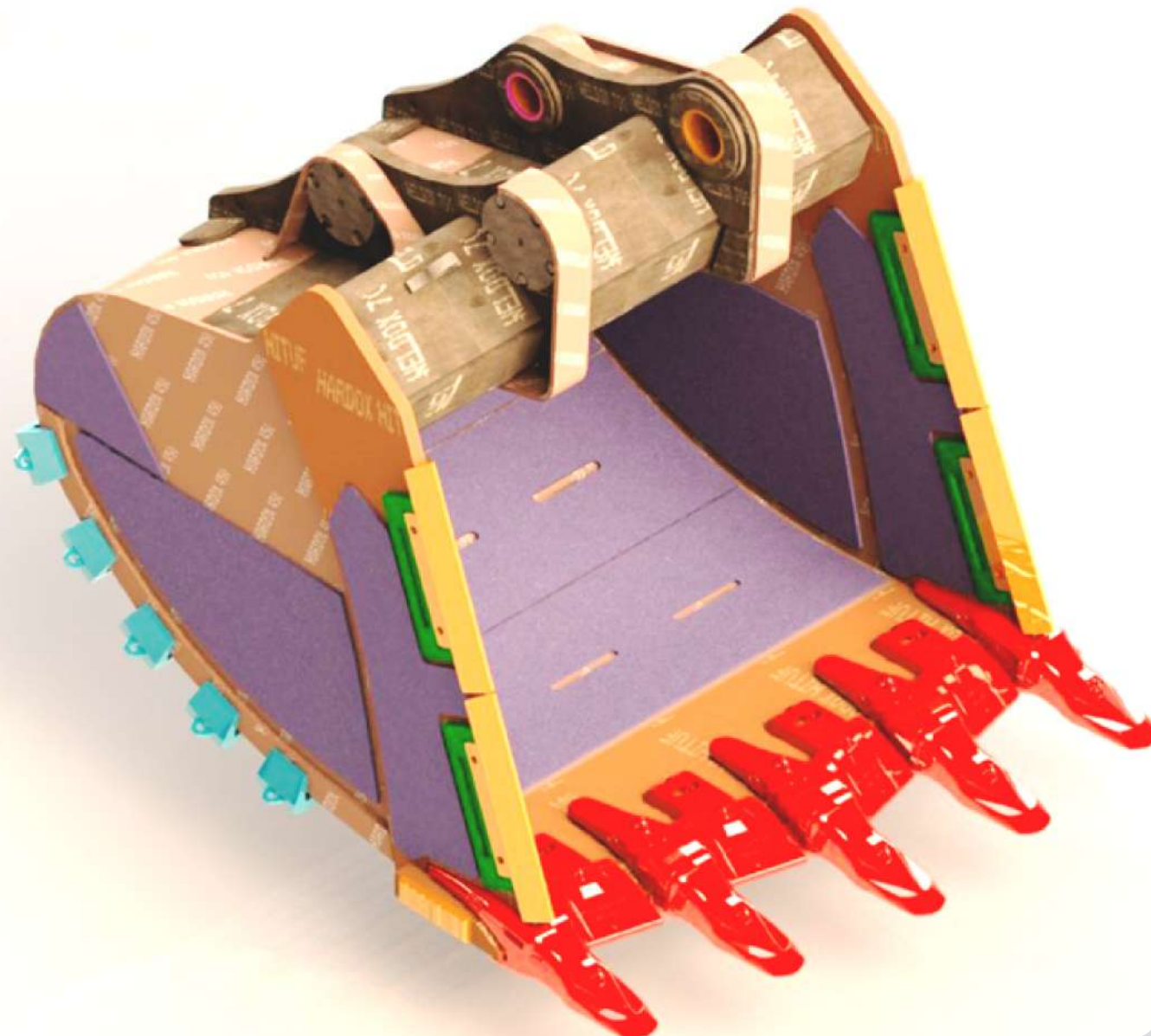
## CHROMIUM CARBIDE

Customisable wear plate  
thicknesses and button and  
chock block configurations  
available to suit your needs.

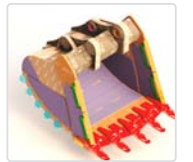




## TYPICAL BUCKET



Note: We build to your specifications



### MODEL

100t EXCAVATOR

Capacity (m3)	6.7
Width (external sides) mm	2200
Lip Shape	semi spade
Lip Material	Hardox HiTUF/90mm
Est Weight (kg)	7950
Rolled section	Hardox 450/ 20 mm
Side plates	Hardox 450 / 20 mm
Straight Side cutters	Hardox 400 / 60 mm
Adapters	weld on
Corner Adapters	Straddle
Top Pin	Floating (no pin supplied)
Bottom Pin	Floating (no pin supplied)

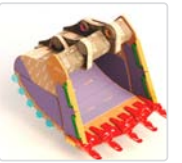
### GET

Teeth	5 x MTG Starmet 180 hammerless
Adapters	Weld on with stress relief grinding
Lip Shrouds	4 x Pin on, MTG Promet hammerless
Wing Shrouds	4 x bolt on MTG

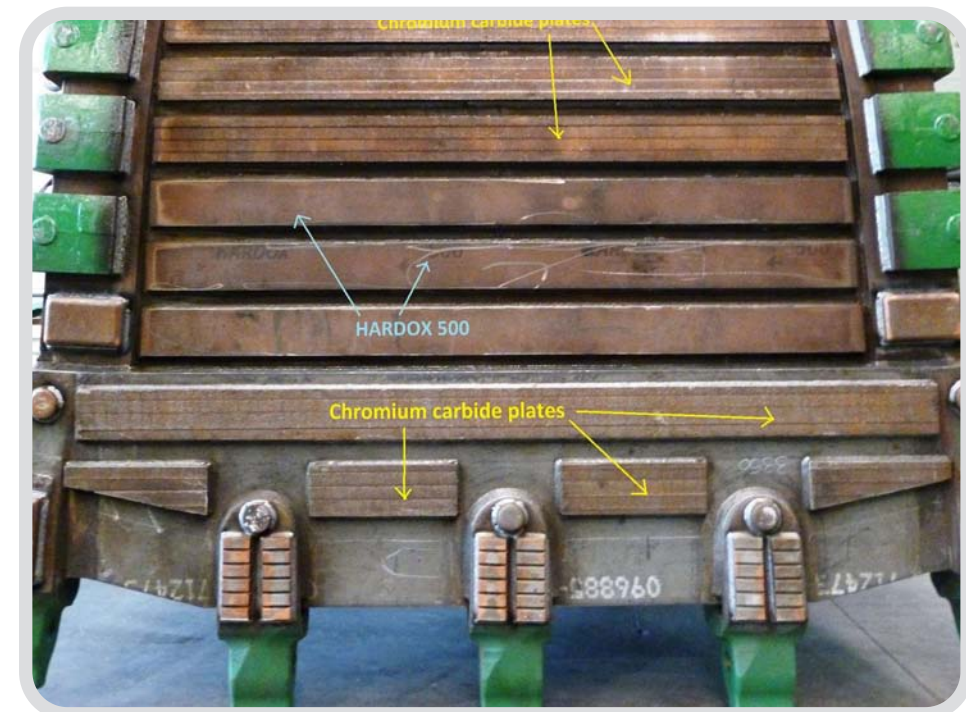
### WEAR PACKAGE

Internal incl sides (70%)	Hardox 500 / 15 mm in strips
External Sides (70%)	Hardox 500 / 15 mm
Wear Strips underneath	Hardox 550 / 30mm
External end cutting edge	Choc blocks
Behind adapters	Choc blocks
Heel protectors	10 x weld on.





# BUCKET CONSTRUCTION





## QUALITY UNDERCARRIAGE

### Trackpads

Hydraulic Excavators / Rope Shovels / Draglines

With solutions for OEM designs that demand

#### INDUCTION HARDENED ALLOY STEEL Highest Wear Resistance and Strength

- LIEBHERR
- O&K / TEREX / BUCYRUS / CAT
- KOMATSU
- HITACHI

These Trackpads are made from High Alloy Cast Steel and Induction Hardened to provide the ultimate in life and performance for the large amount of traveling these machines need to do.

#### ALLOY STEEL Good Strength and Stretch Resistance

- BUCYRUS and MARION

Alloy steel track pads are used as they do not require deformation to increase hardness. The alloy properties have been chosen to ensure minimal deformation in working areas of the trackpad. To improve wear resistance and strength these pads can be induction hardened.

#### MANGANESE Cost Effective solutions for

- P&H equipment

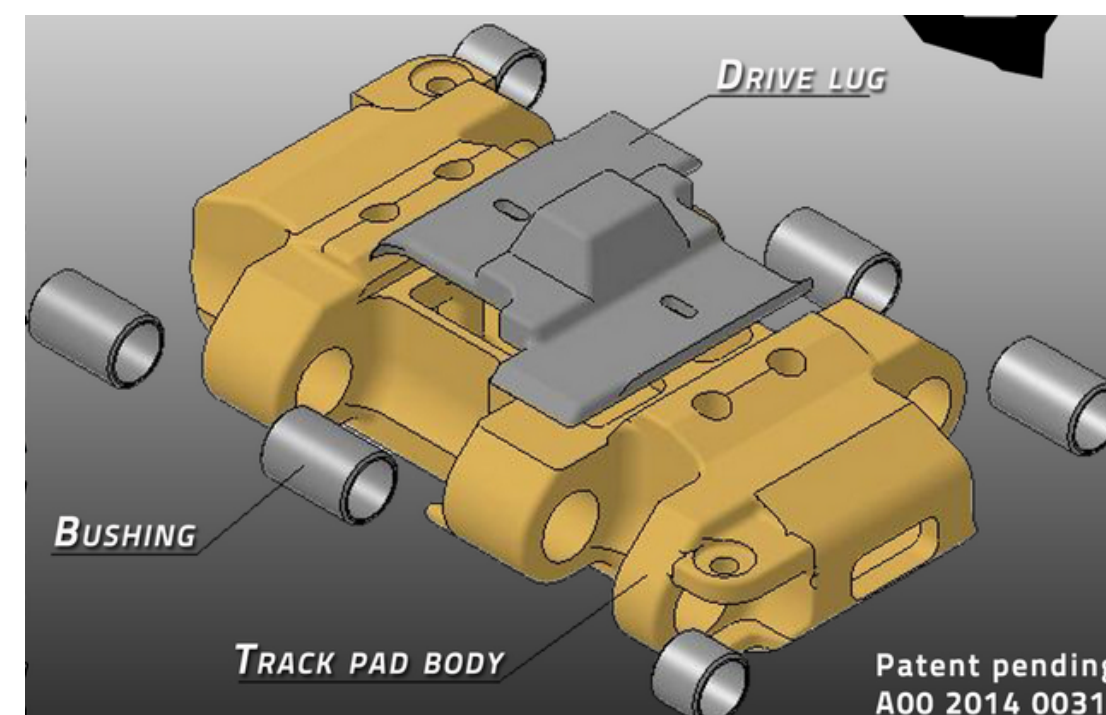
Manganese trackpads are now only used by P&H. They provide a cost effective material that gives good toughness and work hardening properties.

### CUSTOM DESIGN

We have the capacity to evaluate your current wear and failure modes and modify the design and heat treat to provide a better cost per hour than your current undercarriage.



## PANTHERA TRACK PAD SHOES



#### SPECIFICALLY DESIGNED TO BE REBUILDABLE

Please contact us for more information on applicable models

This track pad system is designed to be rebuildable by using a replacement Drive Lug and Roller Path insert and sprocket mismatch and replaceable bushes.

The replacement of the bushes effectively restores the original undercarriage pitch and the Drive Pad insert improves sprocket engagement.

#### Drive Pad Insert

4340 CrMoly Steel. Induction Hardened to HRc 41.

#### Bushes

4130 CrMoly – 9mm thickness. Induction Hardened to HRc 43 to depth 4.5mm



## LARGE HYDRAULIC EXCAVATOR COMPONENTS

CAT / BUCYRUS / TEREX / O&K - HITACHI , LIEBHERR , KOMATSU

NEW AND RECONDITIONED OPTIONS IN MOST MODELS



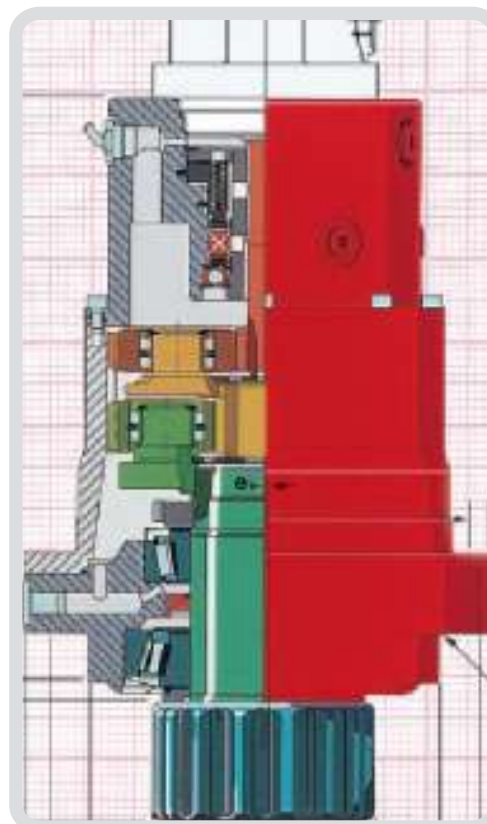
Slew Bearings



Idlers



Rollers



Slew Transmissions



Drive Sprockets



Trackpads



Final Drives





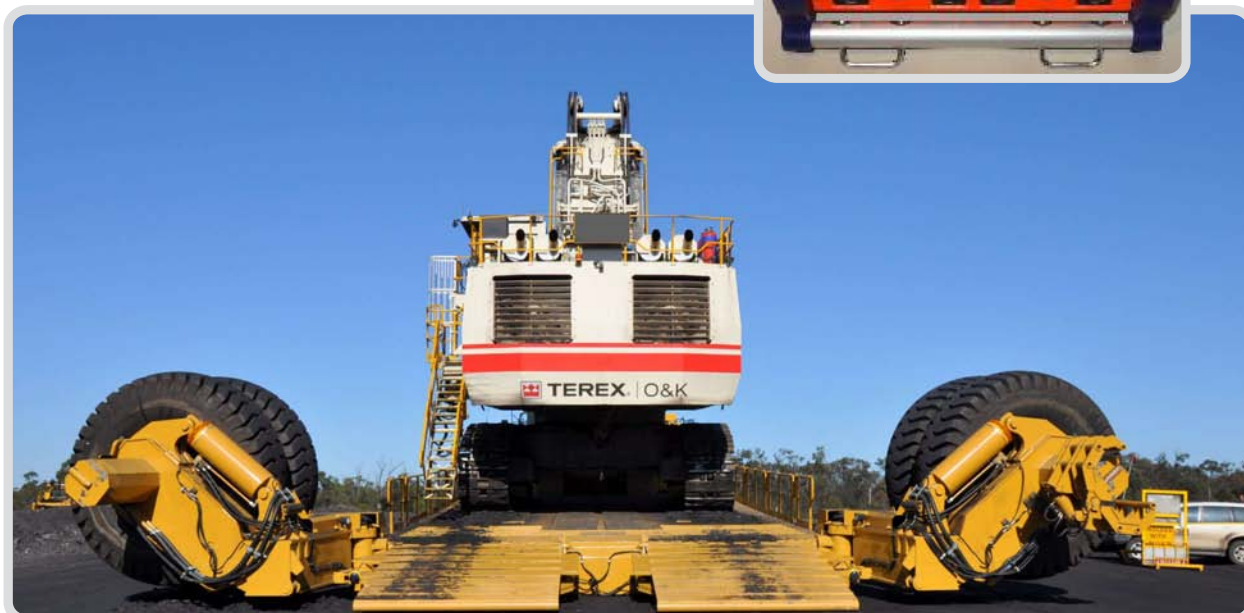
# RAX LOW LOADERS AND MODULAR TOW TRUCKS

## 150t TO 825t CAPACITY

Rear Axle eXpanding FOR SAFE, EASY LOADING



### REMOTE CONTROL OPERATION



## 9 REASONS WHY A BOSICH LOWLOADER IS BETTER.

1. No raised ramps, ramps built into deck of lowloader
2. High ground clearance under deck



3. Oil cooled, fully sealed brakes
4. Tyres to full width of trailer for extra stability



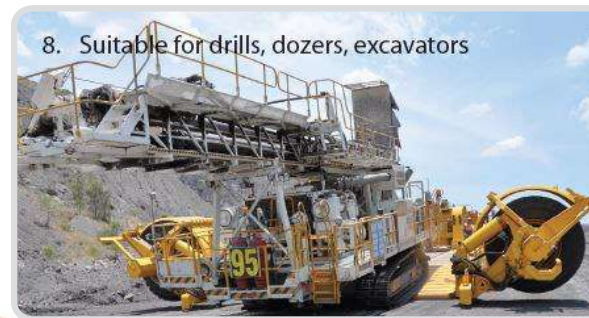
5. Remote control loading operation with mechanical backup



6. 9.8 degree ramp load angle
7. No uncoupling from truck to load



8. Suitable for drills, dozers, excavators



9. Operate at high speed with full load







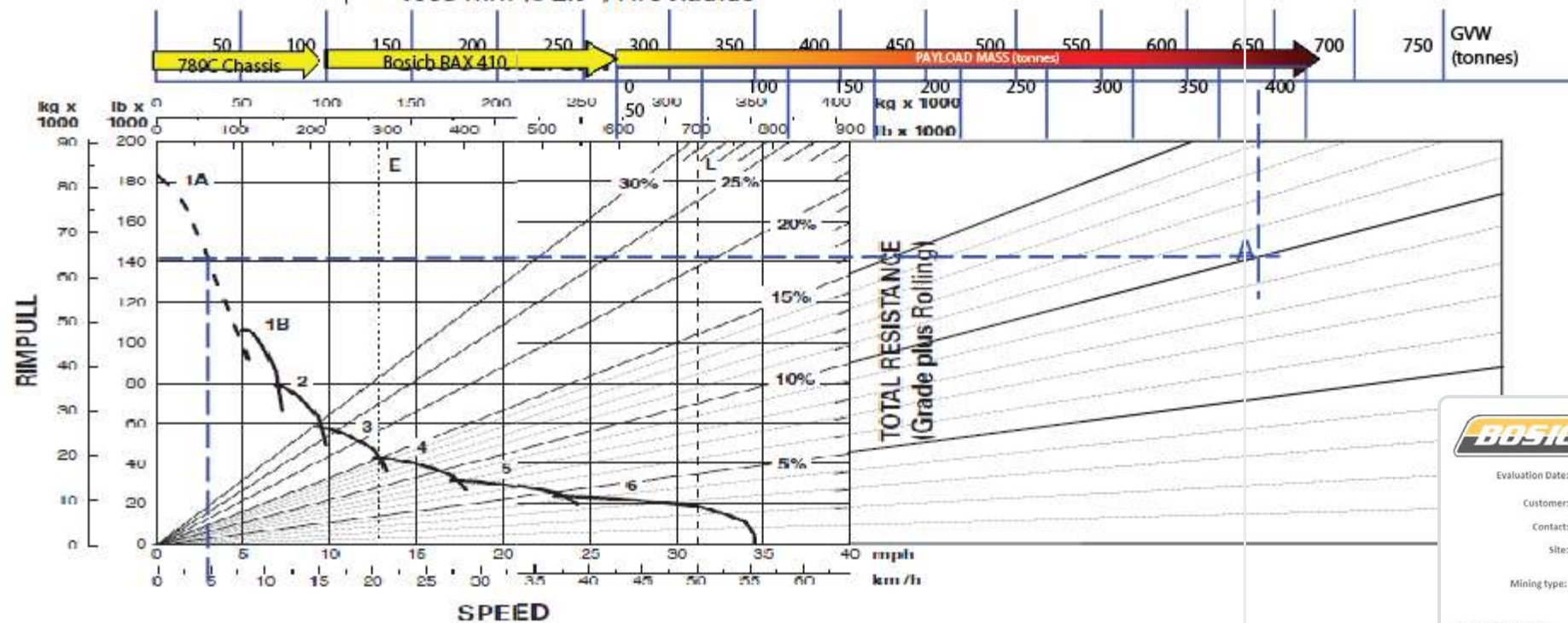
01

HOW IT GOES

### PERFORMANCE CAPABILITIES CAT 789C - BOSICH RAX410

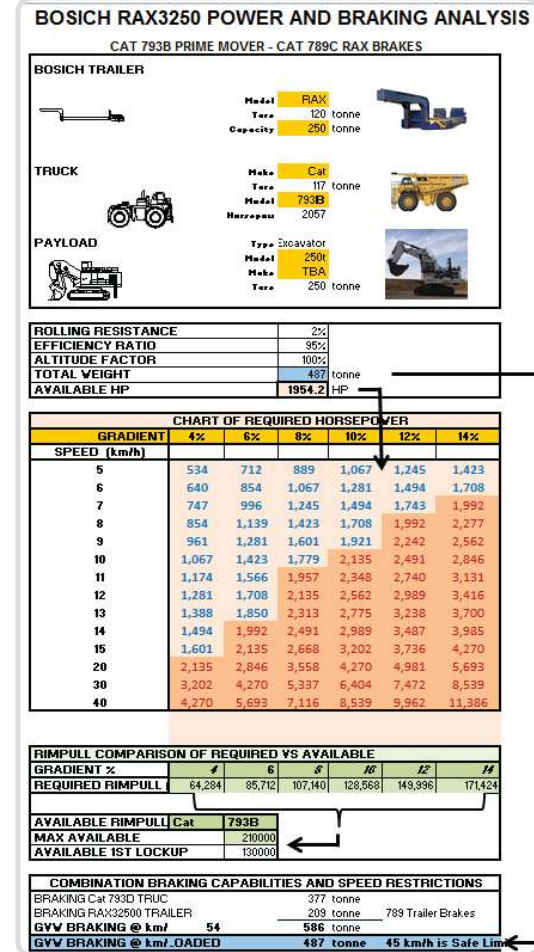
Off-Highway & Mining Trucks

789C Rimpull-Speed-Gradeability  
● 37.00R57 Tires\*\*  
● 1593 mm (5'2.7") Tire Radius



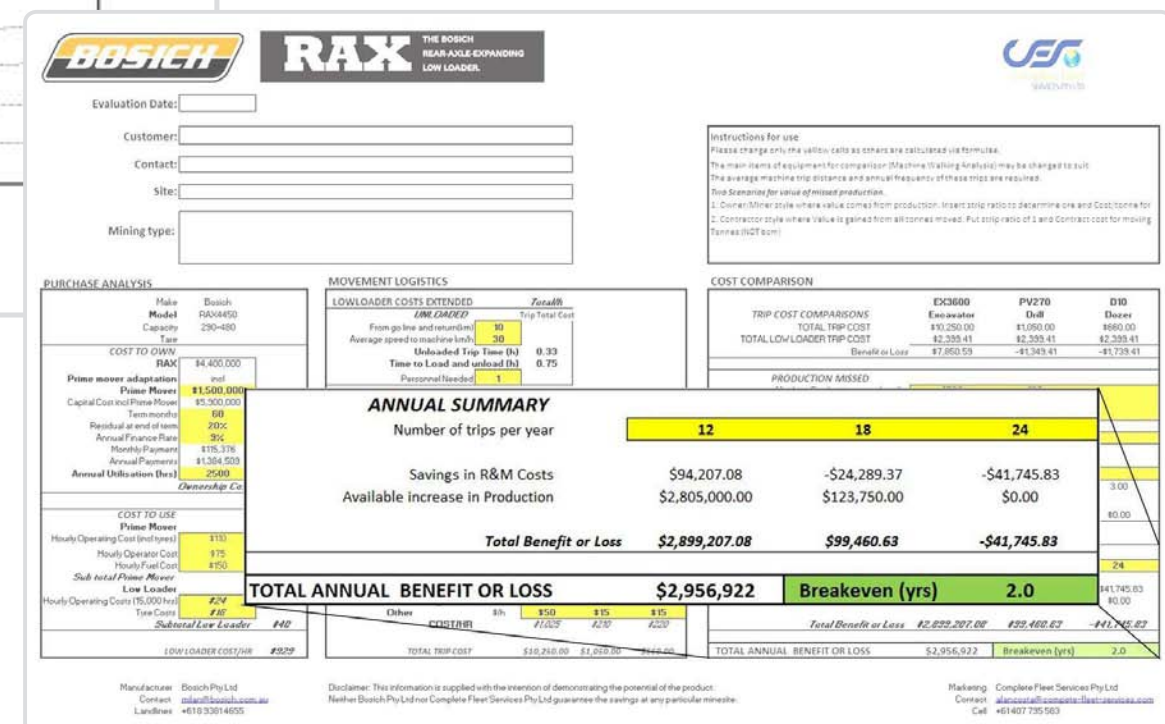
02

HOW IT  
STOPS



03

HOW IT SAVES YOU MONEY  
AND PAYS FOR ITSELF

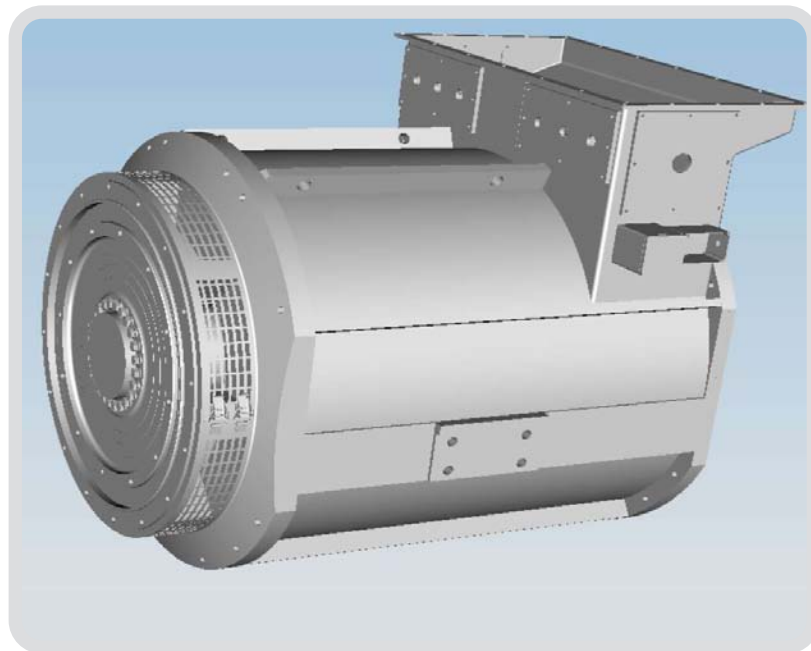




# ELECTRIC DRIVE COMPONENTS

## Truck Electric Components - Siemens and GE

Wheel motors, alternators, blowers, controls, swing and propel components.  
Stock changes so call and ask no obligation.



## ROPE SHOVEL COMPONENTS





## OTR TYRES

RADIAL AND BIAS INCLUDING 63"  
LARGE LOADER TYRES  
INVENTORY ADJUSTMENT

**BRIDGESTONE**



**GOODYEAR**



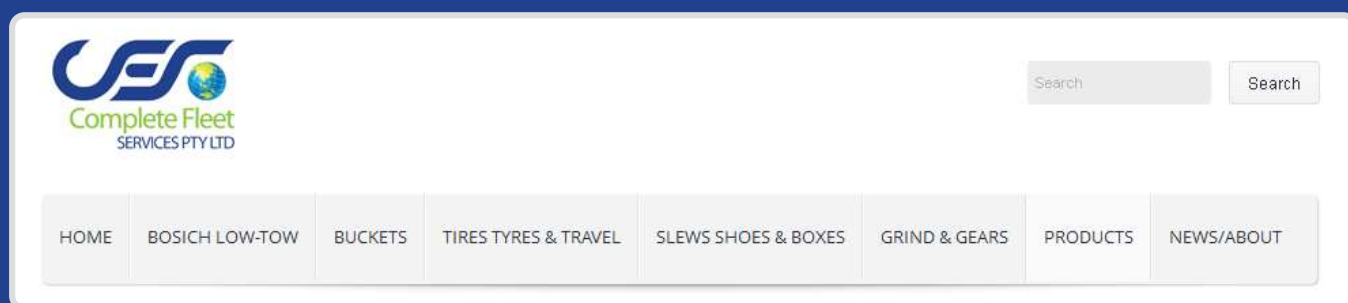
We deal in all sizes and  
specialise in sizes from  
33 inch rim and larger.  
Talk to us about supply  
and/or disposal.



**ORNET**



A comprehensive list of products is available at  
**[www.complete-fleet-services.com/products](http://www.complete-fleet-services.com/products)**



## HOW TO CONTACT US



Go to our web site  
**[www.complete-fleet-services.com](http://www.complete-fleet-services.com)**



and use the forms or email us at  
**[sales@complete-fleet-services.com](mailto:sales@complete-fleet-services.com)**



"We never sleep" numbers  
**+61 8 6267 6034**  
**+61 7 3014 0009**