

# **Cost-Effective Mining Solutions**

#### 1. Focus on Equipment Rebuilds & Refurbishment:

Instead of costly new equipment, you restore and enhance existing machinery to extend lifespan and improve performance. This reduces capital expenditure for clients while minimizing environmental waste.

Example: Successful rebuilds like the DD420 rigs delivered to Modikwa Mine show both quality and savings.

#### 2. Flexible Equipment Rentals:

Offering short and long-term rental options allows mines to access equipment without upfront ownership costs. This reduces maintenance, storage, and depreciation burdens. Adding maintenance plans for rentals makes it even more cost-effective, since clients avoid downtime.

### 3. In-House Component Repair Workshops:

Your dedicated repair workshops reduce downtime and avoid expensive replacements. By repairing hydraulic systems, pumps, and cylinders locally, you save clients shipping and replacement costs. Weekly quality reports and ISO procedures add reliability, ensuring less rework and waste.

#### 4. Strong Field Services & 24/7 Mobile Support:

Your on-site field service teams reduce costly delays by providing immediate repairs.24-hour mobile repair units cut waiting time, lowering production losses.

#### 5. Research & Development (Local Manufacturing):

By designing and locally manufacturing equipment like the SD212i bolter, you offer innovative, locally sourced solutions at lower costs than imports. This keeps revenue in South Africa, creates jobs, and reduces dependence on international supply chains.

## 6. Vendor Managed Inventory & OEM Partnerships:

Partnerships with major OEMs and vendor-managed inventory help eliminate parts shortages and delays. Mines don't need to carry large, costly spares stock — you provide it when needed.

#### 7. Training & Apprenticeship Programs:

By training local apprentices and operators, you help mines reduce reliance on costly external contractors. Skilled in-house teams mean better long-term workforce stability.

#### 8. Social Responsibility & Sustainability:

Through employee trust funds and community upliftment, you retain skilled staff. This prevents high staff turnover costs and contributes to sustainability. Clients benefit from stable, experienced teams that deliver higher productivity.

## **Summary – How Buraaq Delivers Cost-Effective Mining Solutions:**

- Extending equipment lifespan instead of replacing it.
- Flexible rentals + maintenance, lowering capital costs.
- Quick local repairs = less downtime.
- Locally built equipment = cheaper than imports.
- Vendor-managed stock = fewer delays and hidden costs.
- Training and empowerment = reduced reliance on outside specialists.