

Landmark

Mining & Minerals

Slurry Pumps • Valves • Mineral Processing



company profile

Manufactures of



SUPASLURRY

Reliability | Ruggedness | Efficiency | Durability

Slurry Pumps



Join the Supaslurry Advantage

Since our inception, Landmark Mining and Minerals has been providing pragmatic solutions to the heavy duty slurry pumping industry. We are able to engineer a system for every application in the industry. Our main objective is to provide a wide range of products that meets highest international quality standards. We are active in design, production, distribution and providing technical service for horizontal and vertical spindle slurry pumps used in surface, underground mining, mineral beneficiation and power generation activities located in Sub-Saharan Africa. A product carrying the Supaslurry brand promises to provide required durability and utility to sustain continuing satisfaction for the end user in compliance with all the rules and regulations. Our horizontal and vertical Supaslurry pumps represents an optimal combination of ruggedness, durability, hydraulics and value for money.

Quality

Landmark holds dear the same standards and premium quality that are found in the original parts supplied by traditional suppliers. Our pumps and replacement parts are the go-to when sourcing for severe duty centrifugal slurry pumps and parts. Landmark is taking all steps to become a leading brand in the industry, by following a very stringent quality control management system. Landmark is in a non-stop cycle of modification in order to meet the ever-changing and demanding environment of the slurry transporting sector. All our products are safe, up-to-date and comply fully with international safety and performance specifications.

Availability

- Quick Quotation turn-arounds
- Market leading product availability and service levels
- Attentive superior customer service,
- Prompt and reliable delivery
- A peace of mind after sales backup service.

Reliability

A product carrying the Supaslurry brand promises to provide required ruggedness, reliability, durability and utility to sustain continuing satisfaction for the end user. We specialize in handling the toughest and most abrasive applications in the industry. By using our slurry pumps and parts, the user enjoys a perfect fit and finish to reduce installation workload. Landmark is a manufacturer with unmatched quality, product value and engineering expertise.

Our Landmark Mining and Minerals warranty is guaranteed.

Cost Effective

Supaslurry products come with a noticeable low cost guarantee that will ensure reduction in medium and long-term costs. We always provide the highest quality products and maintain the cost - benefit - balance for our customers and partners.

- Our pumps and parts are designed to ease the installation process thereby reducing down-time costs
- Radically extent wear life
- Reduce parts count
- Our product interchangeability reduces inventory capital investment.



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OUR METALLURGIES AND ELASTOMERS

Material selection is very important when addressing wear issues in heavy-duty pumps.

We have a wide selection of alloys and elastomers for all wearing wet-end components and

continue to watch-the-space for new technology. All our alloys adhere to or surpass all

relevant ASTM standards.

Our parts are cast from:-

- High Chrome-HC-27% or HC-28%
- Ultra-Chrome-HC-34%
- Stainless Steel-SS304/316
- Tungsten Carbide-V21
- Natural Rubber-SSR555
- EPDM Elastomer
- Hypalon



For more information on our product range and brochures , please visit: www.landmarkmining.co.za or contact our sales rep.

Kind Regards

Henry Marima
Managing Member

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Slurry Pumps

PRODUCT OVERVIEW



SSHHP Series Supaslurry Horizontal Pump.

Operating Limits

·Ranges:1"(25mm) to 18"(500mm)
·Flow Rates:2,3 m3/hr to 7300m3/hr
·Total Head upto:110m

Typical Applications

·Mill Discharge ·Cyclone Feed
·Tailings Transport ·Concentrator Process Pumps
·Mine Dewatering ·Thickener Overflow & Underflow

Industries

·Iron & Steel ·Cement
·Sand & Gravel ·Mineral Sands
·Chemical Slurry ·Sugar and Raw Foodstuffs
·Mining Industry (Coal, Diamond, Aluminium, Gold, Platinum, Phosphate, Copper, Zinc, Iron Ore Pulp & Paper)



SSVSP Supaslurry Vertical Spindle Pump.

Operating Limits

·Standard Sump Depths:0,9 to 2,4M
·Range from:1.5"(40mm) to 10"(250mm)
·Flow Rates upto:1135m3/hr
·Total Head upto:60m

Typical Applications

·Floor Clean-ups ·Chemical Wastes
·Mill Sumps ·Sand Slurry
·Process Sumps ·Mill Scale

Industries

·Pulp and Paper
·Industrial Spillage
·Mining Industry
(Coal, Diamond, Aluminium, Gold Platinum, Zinc, Copper)



SSGP Supaslurry Gravel Pump

Operating Limits

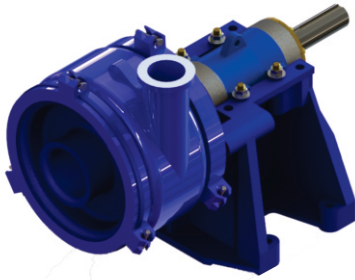
·Ranges:4"(100mm) to 24"(600mm)
·Flow Rates upto:5,760m3/hr
·Total Head upto:60m

Typical Applications

·Cyclone Feed ·Sugar Beet
·Slag Granulation ·DMS Circuits
·Sand Reclamation ·Barge Loading
·Dredging ·Suction Hopper Dredging
·Large Particle Applications

Industries

·Dredging
·Mining Industry
- Coal
- Iron Ore
- Diamond
- Aluvial Mining
·Phosphate



SSQRP Supaslurry Quick Release Pump

Operating Limits

·Ranges:2"(50mm) to 12"(300mm)
·Flow Rates upto:900m3/hr
·Total Head upto:100m

Typical Application

·Dense Media Transfer ·Mill Discharge
·Dense Media Make-up ·Bottom Boiler and Fly Ash
·Slag Granulation ·Dewatering
·Ferro Silicon Make-up ·Tailings
·Thickener Underflow ·Cyclone Feed
·General Gravel Dredging Operations

Industries

·Iron & Steel ·Mineral Sands
·Sand & Gravel ·Cement
·Mining Industry (Coal, Gold, Aluminium, Diamonds Platinum, Phosphate, Copper, Pulp and Paper Iron Ore, Zinc)



SSPR Supaslurry High Head De-Watering Pumps.

Operating Limits

Range:SSPR100 and SSPR150
Head upto:130m
Flow rate upto:100l/s

Typical Applications

High Head Dewatering (Acidic and Particle Contamination)
·Low –density Tailings ·Abrasive Chemicals
·Process Water Duties ·Thickener Overflow
·Affluent treatment plant ·Sugar Industries

Industries

·Iron & Steel ·Water Treatment
·Mining Industry
(Coal, Platinum, Aluminium, Gold, Diamond, Iron Ore)



SSHHP High Head Slurry Pumps.

Operating Limits

·Ranges:3" (75mm) to 18" (450mm)
·Flow Rates Up To:7300m3/hr
·Total Head upto:100m
·Casing Pressure Up-To:6400 kpa

Typical Applications

·Cyclone Feed ·Mine Dewatering
·Tailings Transport ·Aggregate Processing
·Pulp and Paper ·Cracking Operations

Industries

·Iron & Steel ·Cement
·Sand & Gravel ·Mineral Sands
·Chemical slurry
·Mining Industry
(Coal, Diamond, Aluminium, Gold, Platinum Phosphate, Copper, Zinc, Iron Ore Pulp & Paper)



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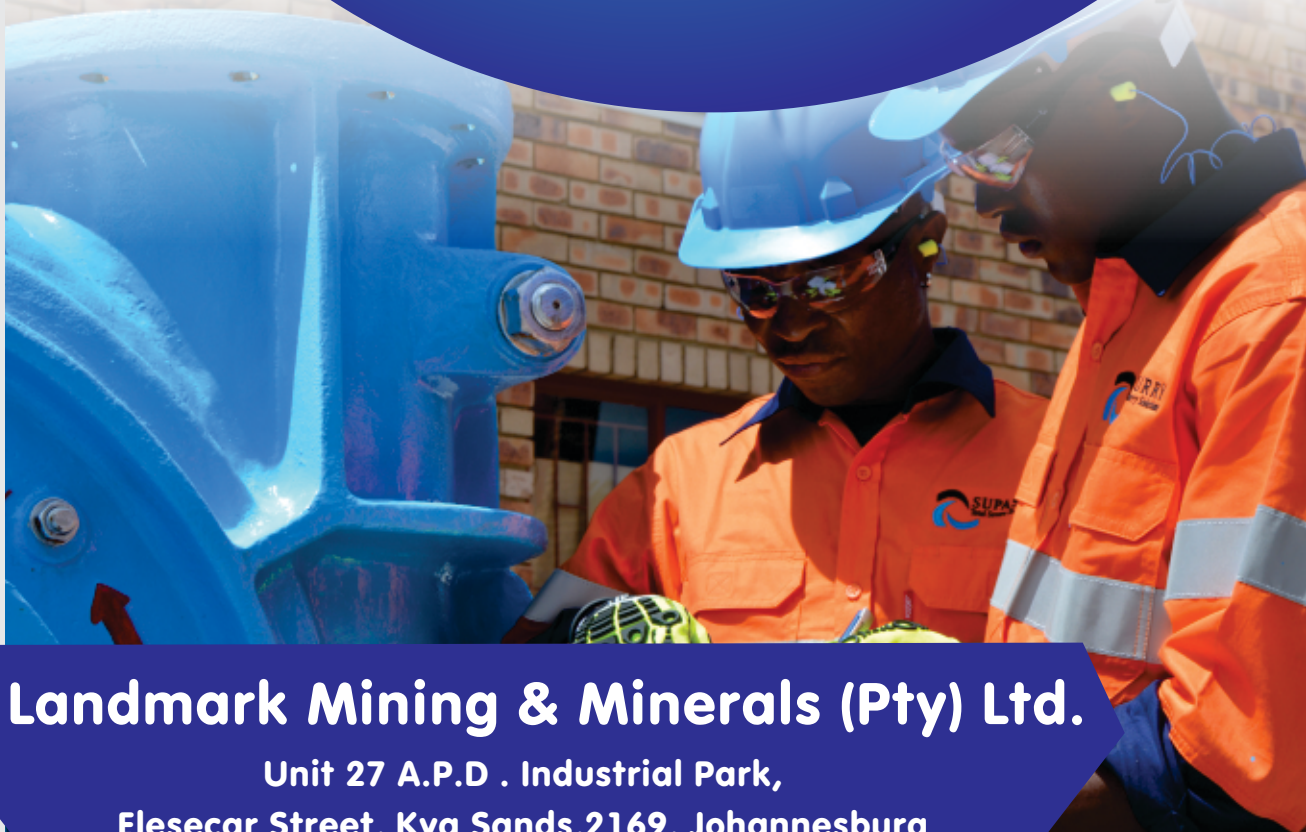


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