





FORKLIFT MASTS

FORKS ACCESSORIES



PARTS AND SERVICES





Vallée, which was founded in 1956, is the only Canadian manufacturer.

specializes in the design and manufacturing of high-capacity fourwheel drive articulated forklift trucks and industrial equipment. Vallée proudly advertises that its products are Made in Canada, which is synonymous with quality, reliability and performance.

We have made the customization of our products our trademark in order to meet the specific needs of our customers. Over the years. we have built steady trust-based relationships with our customers because we are committed to designing equipment of the highest quality, and we can guarantee the ruggedness and durability of our products.

The fact that over 95% of the forklifts we have sold are still in use is proof that Vallée forklifts are exceptionally durable.

Vallée's products and equipment have been distributed in Canada and the United States for over 20 years.















#### **MINES**

You may be interested in our compact forklift, which is a representation of the evolution in mobile underground mining equipment, or our mining cable reel, known for its reliability and ruggedness.

Our 4DA10D forklift has been designed to operate in confined spaces and is the smallest mining forklift on the market capable of loading, lifting, carrying and moving up to 10,000 lbs of materials or equipment. The 4DA10D forklift is also highly responsive to allow the operator to manoeuvre and move through tight spaces with accuracy.

#### WOOD

Thanks to the fact that they are articulated lift trucks and have high ground clearance, Vallée forklifts can be operated optimally in confined spaces. The engine power and hydraulic system enable them to lift surprisingly heavy loads. Given their four-wheel drive, pivoting rear axle and high-ground clearance, you can work efficiently on uneven terrain without compromising on comfort. The ability to access the engine and hydraulic pump makes it easy to service.

#### INDUSTRIAL

We offer high-engineering handling solutions and specialized accessories, from 20,000 to 55,000 lb capacity forklifts to supporting masts mounted on a wheel loader.

Given that they have four-wheel drive and are articulated lift trucks, Vallée forklifts are unique, versatile and ideal for working in tight spaces.

#### LOGISTICS

Vallée equipment is renowned for its longevity and easy operation, such as our 20,000 to 55,000 lb capacity forklift trucks.

We also offer accessory solutions tailored to your needs and work environment. Our products are designed to withstand the trials of repeated use of heavy loads.

#### **QUARRIES**

Vallée forklifts are unique, versatile and ideal for working in tight spaces. Given that they have four-wheel drive and are articulated lift trucks, Vallée forklifts are ideal for working on rough terrain.

Our trucks have a lifting capacity of 20,000 to 55,000 lbs, so you do not need to shy away from heavy loads.

OUR HIGH-PERFORMANCE FORKLIFTS ARE BUILT TO BE USED BASED ON THE NEEDS OF A PARTICULAR BUSINESS LINE OR TYPE OF TERRAIN. OUR FORKLIFTS ARE DESIGNED TO BE EXTREMELY POWERFUL AND FLAWLESSLY RELIABLE THROUGHOUT THEIR LIFE.

#### **4DA20E**

**20,000 LB - 9 TONS / 24 IN.** WEIGHT (EMPTY) 35,775 lb ENGINE HORSEPOWER 154 hp

#### **4DA25E**

**25,000 LB - 11.5 TONS / 24 IN.** WEIGHT (EMPTY) 40,900 lb ENGINE HORSEPOWER 154 hp

# 4DA27E

**27,000 LB - 12.5 TONS / 24 IN.** WEIGHT (EMPTY) 43,275 lb ENGINE HORSEPOWER 154 hp



## 4DA30D

**30,000 LB - 13.5 TONS / 36 IN.** WEIGHT (EMPTY) 49,300 lb

#### 4DA35D

**35,000 LB - 16 TONS / 36 IN.** WEIGHT (EMPTY) 58,700 lb

#### 4DA40D

**40,000 LB - 18 TONS / 36 IN.** WEIGHT (EMPTY) 64,500 lb

40A VALLEE



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#### 4DA50D

50,000 LB - 22.5 TONS / 48 IN. WEIGHT (EMPTY) 88,500 lb ENGINE HORSEPOWER 225 hp

4DA55D 55,000 LBS - 25 TONS / 48 IN.

WEIGHT (EMPTY) 95,600 lb

### 4DA20D XRT

**20,000 LB - 9 TONS / 24 IN.** WEIGHT (EMPTY) 46,000 lb ENGINE HORSEPOWER 173 hp

#### **4DA25D XRT**

**25,000 LB - 11.5 TONS / 24 IN.** WEIGHT (EMPTY) 52,800 lb ENGINE HORSEPOWER 173 hp

#### **4DA36D XRT**

**36,000 LB - 16 TONS / 24 IN.** WEIGHT (EMPTY) 58,000 lb ENGINE HORSEPOWER 225 hp



# 4X4 XRT ARTICULATED FOR UNEVEN TERRAIN

**2** ∎

OUR HIGH-PERFORMANCE FORKLIFTS ARE BUILT TO BE USED BASED ON THE NEEDS OF A PARTICULAR BUSINESS LINE OR TYPE OF TERRAIN. OUR FORKLIFTS ARE DESIGNED TO BE EXTREMELY POWERFUL AND FLAWLESSLY RELIABLE THROUGHOUT THEIR LIFE.

**DNINIP** 

4X4 UNDERGROUN

#### 2CR18 18 000 LB - 8 TONS / 24 IN.

WEIGHT (EMPTY) 30,600 lb ENGINE HORSEPOWER 148 hp



4DA10D

**10,000 LB - 4.5 TONS / 24 IN.** WEIGHT (EMPTY) 17,900 lb ENGINE HORSEPOWER 74 hp

VALUES 2

# **NEW MASTS**

Custom-built mast for your wheel loader, with a capacity from 5,000 lb up to 50,000 lb.

#### CHARACTERISTICS

- Designed for maximum visibility
- Elevation according to specific needs
- Available options: levelling device, side shift and fork positioners



# INSTALLATION ON WHEEL LOADERS

We offer a turnkey mast installation service for your wheel loader.

- Modification of your equipment for maximum efficiency
- Customized design
- Certification







# QUICK COUPLER WITH HYDRAULIC LOCK

Vallée's couplers stand out for their enhanced sturdiness, flexibility and design, and provide optimized visibility.

Horizontal lock (ISO, IT)

Vertical lock (ACCL, Fusion)

#### CHARACTERISTICS

- Coupler suitable for all models of loaders and hooks on the market
- Rugged construction
- Design for minimal capacity loss and enhanced visibility



Vallée offers the widest range of hooks on the market and adapts the tool to the vehicle, if needed.

Vallée can manufacture over 200 hook models. Examples: ISO, Fusion, Euro, Skid Steer, Alo, Merlo, etc.

#### CHARACTERISTICS

• Manufactured to fit the majority of equipment on the market, including Volvo and Caterpillar

COUPLER



ROBUST DESIGN AND HIGH VISIBILITY TO MAKE THE OPERATOR'S JOB EASIER FORGED STEEL FORKS ADAPTED TO YOUR NEEDS

# MANUAL FORK POSITIONER

#### CHARACTERISTICS

• Hook or pin on available



# HYDRAULIC FORK POSITIONERS

CHARACTERISTICS

• Synchronized hydraulic fork positioning

• Hook or pin on available



# HYDRAULIC SIDE SHIFT FORK POSITIONERS

- Synchronized hydraulic fork positioning
- $\pm$  12" lateral shifting
- Hook or pin on available







# HYDRAULIC SIDE SHIFT AND LEVELLING FORK POSITIONERS

#### CHARACTERISTICS

- Synchronized hydraulic fork positioning
- ± 12" lateral shifting
- ± 5-degree levelling
- Available with brackets or pin on



# **FIXED**

#### CHARACTERISTICS

- Built to withstand the toughest mining conditions
- Forks with easily replaceable rings
- Hook or pin on available



# MONOBLOC

#### CHARACTERISTICS

- Built to withstand the toughest mining conditions
- Hook or pin on available



# **SPREADER**

- Suitable for Vallée, Volvo, CAT or other brackets or installs with direct coupler
- Equipped with high-quality steel forged forks
- Hook or pin on available

# **ALL-PURPOSE BUCKET**

Designed to meet a number of needs, in particular penetration and unloading materials

#### CHARACTERISTICS

- 5-degree bottom for optimum material penetration
- Bolt-on wear heel
- Bolt-on reversible blade
- Hook or pin on available
- Spill guard

# RUGGED ALL-PURPOSE BUCKET

Designed and manufactured using the most rugged materials for long-lasting durability

#### CHARACTERISTICS

- Manufactured entirely in 400F steel
- 5-degree bottom for optimum material penetration
- Bolt-on reversible blade
- Bolt-on wear heel
- Spill guard
- Hook or pin on available
- Customization upon request (teeth, inter-teeth space, etc.)

## LIGHT MATERIAL BUCKET and LIGHT MATERIAL HIGH DUMP BUCKET

This bucket is suitable for a number of tasks, including penetrating and dumping materials.

- Flat bottom for maximum load capacity
- High dump bucket at a 90 degree angle
- Central reinforcement and visibility holes for buckets over 6 cubic yards
- Bolt-on reversible blade
- Bolt-on wear heel
- Hook or pin on available
- Spill guard
- Manufactured entirely in 400F steel



















This bucket is designed to spread various abrasive materials such as salt or sand.

#### CHARACTERISTICS

- Bolted heel
- Hook or pin on available
- Spill guard

## **SIDE DUMP BUCKET**

Designed to optimize the penetration and unloading of materials to do the work you have planned.

#### CHARACTERISTICS

- Manufactured entirely in 400F steel
- 5-degree bottom for optimum material penetration
- Bolt-on reversible blade
- Bolt-on wear heel
- Hydraulic piston opening and gravity locking system
- Hook or pin on available
- Customization upon request (teeth, inter-teeth space, etc.)



# GRAVEL BUCKET AND HD GRAVEL BUCKET

Designed to optimize the penetration and unloading of materials to do the work you have planned.

- 5-degree bottom for optimum material penetration
- Bolt-on reversible blade
- Bolt-on wear heel
- Tubular rock deflector on top
- Hook or pin on available
- Customization upon request (teeth, inter-teeth space, etc.)







# **ONE-WAY SNOW PLOW**

Ideal for low-speed road clearing, this plow has a special shape for excellent snow movement.

#### CHARACTERISTICS

- Adaptable to all wheel loader models
- Bolt-on blades and skates wear guards
- Available in several widths



# DIRECTIONAL SNOW PLOW

Featuring an adjustable blade that adapts to ground level, this plow is designed to clear snow by directing it to the side.

#### CHARACTERISTICS

- Available in widths from 60" to 14' (from 1.5 m to 4.26 m), with or without side panels
- Anti-shock safety valve
- Parking leg



# **ICE PLOW**

A simple, rugged tool designed for de-icing driveways and roads and frozen surfaces.

- Perfect for de-icing driveways and roads
- Simple and rugged
- Available in several widths







# **SNOW PUSHER**

Robust basket, adaptable to your needs, for good snow collection and keeping the snow moving.

#### CHARACTERISTICS

- Rugged construction
- Several widths and depths available
- Hook or pin on available



Vallée offers the widest range of hooks on the market and adapts the tool to the vehicle, if needed.

#### CHARACTERISTICS

VALLER.

• Manufactured to fit the majority of equipment on the market, including Volvo and Caterpillar

# **FIXED HANDLING ARM**

#### CHARACTERISTICS

- Robust construction and high visibility to make the operator's job easier
- Available in several sizes and capacities
- Hook or pin on available



## EXTENDABLE HANDLING ARMS



# QUARRY HANDLING





# MINING CABLE MANIPULATOR

Awarded an innovation prize for a workplace safety challenge.

#### CHARACTERISTICS

- Rugged, hydraulically-controlled arm with a cable-hooking mechanism that is easy to operate from a loader or forklift truck
- Cable holder with rollers to minimize cable wear caused by frequent handling
- Designed for the tough operating conditions typical of the mining industry

## **TIRE MANIPULATORS**

With a capacity of 35,000 lb, the Vallée MPM-35 installs and rotates heavy-duty tires up to 70/70 57 (tire, rim and chain).

#### CHARACTERISTICS

- Manipulator with a capacity of 35,000 lb
- Designed to manipulate tires with or without rims, with or without chains





# **CABLE REEL**

Robust winder with powerful hydraulic motors that provide superior traction to competing products

- Mechanism to adjust the drive to the size of the spools
- Accepts all spools, both registered and unregistered sizes





# LOG GRAPPLE WITH FORKS

Our log grapple with forks is used to supply sawmills with logs and to manipulate pallets of finished products as they leave the sawmill.

#### CHARACTERISTICS

- Hydraulic log ejector
- Grapple with direct coupler or hooks
- Load bearing surface from 13  $\rm ft^2$  to 50  $\rm ft^2$



# **COMBINED GRAPPLE**

Our combined grapple is used to feed sawmills with logs and to handle pallets of finished product as they leave the sawmill.

#### CHARACTERISTICS

- Structure made to provide maximize visibility
- Load bearing surface of 16 ft<sup>2</sup> or more
- Dimensions and width of forks made to requirements



# FORESTRY GRAPPLE

Ideal for holding logs of different sizes and weights, it has a system of interchangeable teeth perfectly suited to your loading and unloading operations

- Hydraulic log ejector
- Grapple with direct coupler or hooks
- Load bearing surface from 13  $\mathrm{ft}^2$  to 50  $\mathrm{ft}^2$







# **RAIL TRACK SNOW PLOW**







# RAILCAR COUPLER ATTACHMENT

With hooks to increase the versatility of your loader, this attachment will allow you to pull or push train cars

- Attachment with side shift positioning allowing it to push even if the wheels are not perfectly parallel to those of the train car
- Suitable for all types of loaders
- Standard 48» width (other widths available, as needed)



FORKS IN STOCK



STANDARD AND CUSTOMIZED MANUFACTURING



**BEST TURNAROUND** TIMES POSSIBLE

**ORDER YOUR FORKS** 

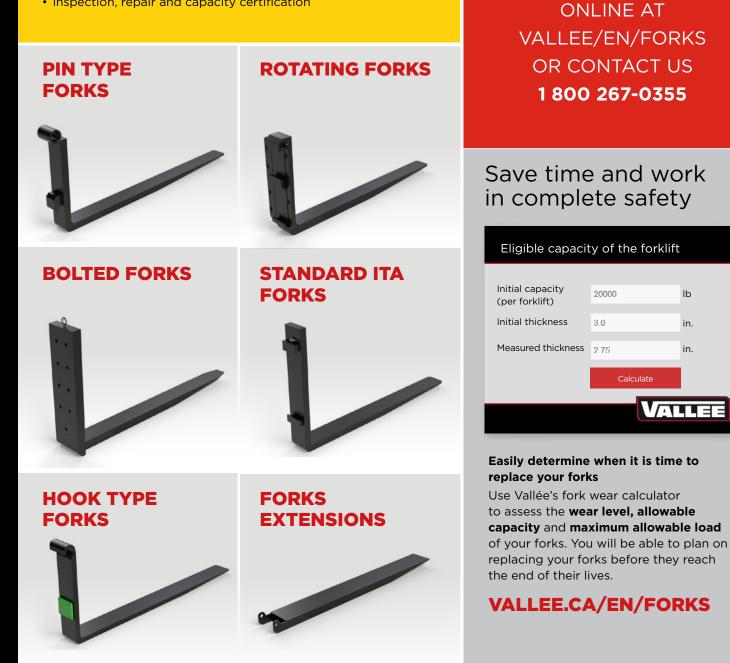
lb

in.

in.

VALLE

- Complies with Canadian Welding Bureau (CWB) standards
- Manufactured to ANSI/ITSDFB56.1 standard
- Inspection, repair and capacity certification







MOBILE MAINTENANCE AND REPAIR UNITS

#### REPAIR AND CERTIFICATION

#### COMPLETE EXPERTISE IN MECHANICALLY-WELDED PRODUCTS HIGHEST SAFETY STANDARDS

- Forklift trucks
- Wheel loaders
- Repair and certification of lifting equipment
- Fork repair and certification
- Modifications
- Installation
- Expertise in several brands

# EMERGENCY SERVICES

#### FAST AND EFFECTIVE

- On the road
- Inspection
- Certification
- Engineering
- Cutting, machining and welding
- Emergency
- Renting

#### MECHANICAL PARTS

- Chains
- Bearings
- Engines
- Transmissions
- Transmission shafts

#### PNEUMATIC PARTS

- Wheels
- Tires



FAST, EFFICIENT DELIVERY ANYWHERE IN QUEBEC



#### SEVERAL MAKES AND MODELS AVAILABLE PREMIUM QUALITY

- Hydraulic
- Mechanical
- Mechanically welded
- Chains and couplers
- Hinge pins

## WEAR PARTS

**EMERGENCY SERVICES** 

1-800-267-0355

#### RUGGED, DURABLE PARTS STANDARD AND CUSTOMISED MANUFACTURING

- Edges for plows, buckets and pull backs
- Box and wing blades
- Corners and heels
- Corner and lateral skates
- Many more items available



#### HYDRAULIC PARTS

STANDARD AND MADE-TO-MEASURE CYLINDERS • Repairs

HOSES

• Fittings

TORIC JOINTS

#### FILTERS

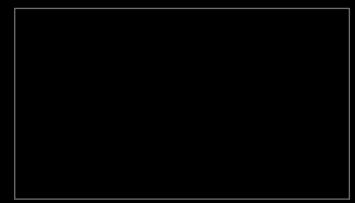
#### **RAW MATERIALS**

- Cutted metal plate
- Structural steel
- Hydraulic steel



# **RENTALS AND SALES OF USED FORKLIFTS**

Contact us for more information at 418 268-8955 ext. 104 or info@vallee.ca



#### **SINCE 1956**





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