

# SPARTAN



# **About Us**

Since our establishment in 2003, VMENG began with wheel loaders and evolved into specialists in compact track loaders, committed to crafting top-tier machinery. Our factory's technical prowess is showcased in Spartan SS1200—a testament to our dedication, offering a tailored solution for the Canadian market.



#### **Our Email**

sales@vmengmachinery.com



#### **Our Website**

vmengmachinery.com



#### **Our Phone**

+1 (866) 866-2023

WARRIOR WITHIN

SS-1200





### **SS-1200**

Revolutionize your work with the Spartan track loader—a powerhouse featuring an upgraded engine, increased flow rate pump, and premium features, all meticulously designed for superior performance.



# Kubata

Kubota D1703-M 24.8HP@2200rpm



**Bondioli & Pavesi Big Master pump** 



**HydroControl** Quadruple valve



**Poclain Plunger Driving Motor** 



Power & Perfomance



Comfort & Safety



**Reliability &** Durability



**Easy Controls** 



1400lbs Working Capacity



**Traveling Speed** 9km/h



Keyless Start w/ **Password** 



**Floating Function** 



**Parking Lock** 



**Self Leveling Function** 



**Boom Lock** 



Automatic **Preheating** 



**Dual Auxiliary** System



**Quick Attach Counter Weight** 



Minimum **Ground Pressure** 



**Protected** hydraulic lines



**Various Attachments** 



**Cushioned Rear** 



Wider Track for stability



**Hydraulic Pilot** Control

## **DIMENSIONS**

Overall Length	108" (2.75m)
Overall Length (w/o Bucket)	83.5" (2.25m)
Overall Height	61" (1.54m)
Overall Width w/ Std Bucket	38.5" (97.8cm)
Operating Weight (w/o Operator)	3,527lbs (1,600kg)
Rated Operating Capacity (35%)	1,200 lbs (544kg)
Tipping Load	3,429 lbs (1,555kg)
Wheelbase	41.5" (1.05m)
Hinge Pin Height at Max. Lift	84.8" (2.15 m)
Reach at Max. Lift and 45° Dump	16.7" (42.5cm)
Track Width	7.8" (20cm)
Ground Clearance	11" (27.9 cm)
Angle of Departure	31°

### **CAPACITY**

**Engine Type** 

Water-cooled 4 cycle diesel engine with 3 cylinder EPA Tier 4

**Model Name** 

**Attachment Mounting System** CII or 2 Lever Quick-Attach

KUBOTA D1703-M

**Total Displacemnet** 

Travel Speed (Fwd/Rev)

100.5cu.in.

7.96km/h

(1,647cm3) (4.94mph)

Engine Power - SAE J1995 Grosss Ground Pressure (with Operator)

24.8HP (18.5 kW)

**Rated Speed** 2,200rpm

**Battery Capacity** 

**Low Ideling Speed** 

12V, 60Ah

1,100 rpm

**Auxiliary Hydraulic Flow** 12.7gal/min (48L/min)

**Operating Hydraulic Pressure** 

3,772psi (26MPa)