

जाहिर सुचना

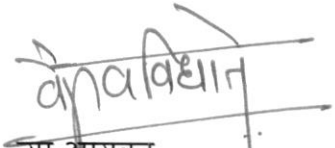
उप आयुक्त (मल:निस्सारण विभाग), पनवेल महानगरपालिकेकरिता Jetting व Grabbing मशीन खरेदी करणे याकामाचे अंदाजपत्रक बनविणेकामी बाजारभाव दरपत्रके मागविण्यात येत आहे. सदर वाहनाचा तांत्रिक तपशील खालीलप्रमाणे आहे.

Vehicle	7.4 TON OR HIGHER GVW BS VI		
	120 HP OR HIGHER		
	WHEELBASE 3800 OR HIGHER		
	TYRE FRONT - 2 NOS, REAR - 4 NOS & SPARE -1		
Application	High pressure Jetting	Jetting machine is capable of de- choking and desilting civil/industrial drains and sewer lines by using principal of hydrodynamic cleaning by injecting high pressure water into the lines through a suitably dimensioned sewer Jetting hose and special cleaning nozles.	
Water Tank	Capacity (liters)	3000	
Construction	Thickness (mm)	5	
	Material	Mild steel (IS:2062)	
	Shape	Rectangular tank	
	Baffle	Welded inside the Tank	
	Manhole	Single Manhole At top of Tank	
	Lifting Hook	For Lifting the Tank	
	Discharge Valve	Ball Valve	
	Suction Valve	Ball Valve	
	Welding	Arc/Mig Welding	
	Paint	Epoxy Primer inside the Tank	
	Drive	For jetting pump	Through full torque Split shaft PTO
	JETTING MACHINE		
Jetting Pump	make	Imported Pratisoli/Equivalent	
	Type	Triples Plunger Pump	
	Flow	137 Lpm	
	Pressure	140 Bar	
Jetting Hose	make	Polyhose/Equivalent	
	Dia	19mm	
	Length	60 Mtrs	
	Material	thermoplastic	
	Working Pressure	170 Bar Min	
	Bursting Pressure	400 Bar Min.	
	Drive	Manual Winding-Unwinding	
Rotary Joint	Stainless Steel		
Hose Reel	Type	Fixed on Pedestal Bearing	
	Drive	Hydraulic Winding-Unwinding	
	Transmission	Thru Chain Drive	
	Rotary Joint	Stainless Steel	
	Chain Adjustment	Provided	

Lateral Cleaning System		
Hand Gun	make	Imported Italian make
	Type	Lance Type With Adjustable Nozzle Spray
	Pressure Rating	250 Bar
Unloader Valve	make	Imported Italian make
Washing Hose	Dia	6mm
	Length	10Mtrs
Suction Filter	make	Imported Italian make
	Type	Y Type
	Size	2" Dia
Nozzle	Type	Conical Head Front and Rear Hole
		Round Head Front and Rear Hole
controls	Panel	3 way valve for Jetting hose
		3 way valve for washing hose
		pressure gauge
		hose reel rotation control lever
Safety	Accessories	Water Level Alarm
		Water Level Gauge
		Suction Filter
		Pressure Gauge
		Imported make 3 Way Valve
		Pressure Relief Valve
Hydraulic system	hose reel	hydraulic winding-unwinding
	hydraulic pump	Dowty/equivalent gear pump
	control valve	Walvoil/equivalent make DC valve
	hydromotor	M+S/equivalent make gear motor
	oil tank	fitted with accessories like Suction strainer,return line filter,oil level gauge etc
DESILTING GRAB BUCKET		
Performance	Max traveling depth	32 ft
	Safe load to be lifted	20 kg
	Swing angle	90 degree on both side
	Boom lifting angle	45 degree
	Boom extension	Hydraulic extension 600mm min.
Boom	Type	Hydraulic extendable type
		Hydraulic up and down
		Made from MS rectangular pipe section.
		All profile are plasma/laser cut for better aesthetic look.
Grab bucket		Four bar linkage mechanism
		Hydraulic operated double acting hydraulic cylinder.
		Moulded seamless steel cast side jaws of thickness min 10mm
		Jaw opening 0-140° min.
		120mm piston displacement Hydraulic operated

Hydraulic winch		It is provided on boom pivot for grab bucket up and down movement. It comprises of reduction gear box, wire reel, hydro motor, wire rope etc.
		Hydraulic motor is directly fitted in reduction gear box.
		Gear box have two output shaft, one for mounting of wire reel and other one for pulley to drive the hose reel.
		The wire rope of Usha martin makes 6mm dia x 40ft min length is winded on wire reel.
Hose reel		Hydraulically operated hose reel fitted on boom assembly. It is accommodated twin hose of 40 ft length min.
Hydro motor	Make	M+S or reputed make
	Capacity	12.5cc /rev.
Control valve		
	Make	Walvoil or equivalent make
	Flow rate	40 LPM
Flexible hose	Make	Polyhose or equivalent make
Oil tank	Capacity	20 ltrs approx.
	Accessories	Suction strainer, return line filter, oil level dipstick
Hopper	Capacity	0.5 cu.m
	Material	1.6 mm thk. GI sheet.
	Loading height	1320 mm approx.
	Unloading height	1200mm approx.
Paint	Primer	Two Coat of Epoxy Primer
	Finish	Two Coat of Pu/Synthetic Paint

- १) सदर कामाचा सूचना पनवेल महानगरपालिकेच्या माहिती फलकावर दि. ०२/०८/२०२४ ते दि. ०७/०८/२०२४ पर्यंत दुपारी ०३.०० पर्यंत उपलब्ध राहणार आहेत.
- २) सीलबंद निविदा दि. ०७/०८/२०२४ रोजी दुपारी ३.०० वाजेपर्यंत पनवेल महानगरपालिकेच्या घनकचरा व्यवस्थापन विभागात स्विकारण्यात येतील.
- ३) प्राप्त झालेली दरपत्रके शक्यतो दि. ०७/०८/२०२४ रोजी दुपारी ३.३० (शक्यतो) वाजता उपस्थित ठेकेदार यांच्या समक्ष उघडण्यात येतील.
- ४) अटी व शर्ती युक्त निविदांचा विचार केला जाणार नाही.


 उप आयुक्त
 मल:निस्सारण विभाग
 पनवेल महानगरपालिका

जा.क्र पमपा/मल/२५२४/प्र.क्र.०१/ ५१ /२०२४
 दि. ०२/०४/२०२४

प्रत माहितीस्तव —

१. प्रसिध्दीकरीता
२. माहिती फलक करीता