CIN: U74120MH2010PTC207869 MSME Reg. No.: UDYAM-MH-18-0083617 An ISO 9001:2015 Certified Company





Cost vetting Report Prepared For: Credit Saison India / Andheri East M/s. Jay Jagdamba Limited (7863/ 2305666)

Page 1 of 10

Vastu/Mumbai/03/2024/7017/ 2305666 20/32-414

Date: 19-03-2024

### CHARTERED ENGINEER'S CERTIFICATE

To.

The Manager,

**Credit Saison India,** 

Revenue Village- Kondivita, 2<sup>nd</sup> Level,

33 CTS No. 195-A, Kalpatru Square, Andheri-Kurla Road,

Andheri East, Mumbai-400 059,

State - Maharashtra, Country - India.

### 1. Scope of work:

As per Request from Vaishak, Credit Saison India we have received the request through email for Verification of Components Received for High Precision Cold Rolling Machine with complete mechanical and electrical accessories, Model: TP-CRM-40.

#### 2. Bases of Valuation:

As per request from client to ascertain Market Value & Transaction Cost.

## 3. Valuation Approaches: novate. Create

As per IVS one or more valuation approach may be used in order to arrive at the value in accordance with the basis of value. Out of 3 approach i.e Market Approach, Income Approach & Cost Approach.

The Machine under Valuation is Specially design with higher accuracy and sophisticated PLC design which is not readily available in the Market, therefore the market Approach is not considered.

We have considered the Income Approach & Cost Approach for the Assignment.







TeleFax: +91 22 28371325/24

mumbai@vastukala.org

### 4. Data Inputs:

We are in the receipt of following Documents:

- ✓ Copy of Invoice from Trades of Pacific.
- ✓ Copy of The Bronchus of High Precision Cold Rolling Machine
- ✓ Copy of Bills of Entry Summary.
- ✓ Copy of Packing List
- ✓ Quotation for Raw Material & Finished Pipe
- ✓ Copy of Detail of Cold Rolling Machine Model-TP-CRM-40
- ✓ Copy of Machinery Layout

#### 5. Valuation Models:

1. Income Approach:

#### **ASSUMPTION:-**

Particulars		FY25	FY26	FY27	FY28	FY29
Installed Capacity per shift		2	2	2	2	2
No of Shift		2	/ 2	2	2	2
Total Production per day		4	4	4	4	4
No of day in year		300	300	300	300	300
Installed Capacity per Year		1200	1200	1200	1200	1200
Capacity Utilisation		65%	65%	65%	65%	65%
Utilised Capacity		780	780	780	780	780
Draduct 4/ 204):n 9/		40%	40%	40%	40%	40%
Product -1( 304)in %	K IIII					
Tube blank Price in Kg	1. 11 11 1	0 V 0225	236	248	260	273
Finish Tube Price in Kg		345	362	380	399	419
Expenses -						
Material Cost % +		225	236	248	260	273
Manufacturing Cost %	5%	11.25	11.8	12.4	13	13.65
Employee Cost %	2%	4.5	4.72	4.96	5.2	5.46
Other Cost %	1%	2.25	2.36	2.48	2.6	2.73
total Expenses		243	254.88	267.84	280.8	294.84
Operating Profit		102	107.12	112.16	118.2	124.16
OPM %		30%	30%	30%	30%	30%
Draduct 2/ 246\in 9/		30%	30%	30%	30%	200/
Product -2( 316)in %						30%
Tube blank Price in Kg		335	352	370	389	408
Finish Tube Price in Kg		485	509	534	561	589
Sales +						
Expenses -						



Material Cost % +		335	352	370	389	408
Manufacturing Cost %	5%	16.75	17.6	18.5	19.45	20.4
Employee Cost %	2%	6.7	7.04	7.4	7.78	8.16
Other Cost %	1%	3.35	3.52	3.7	3.89	4.08
total Expenses		361.8	380.16	399.6	420.12	440.64
Operating Profit		123.2	128.84	134.4	140.88	148.36
OPM %		25%	25%	25%	25%	25%
Product -3( 310)in %		30%	30%	30%	30%	30%
Tube blank Price in Kg		700	735	772	811	852
Finish Tube Price in Kg		950	998	1048	1100	1155
Sales +						
Expenses -						
Material Cost % +		700	735	772	811	852
Manufacturing Cost %	5%	35	36.75	38.6	40.55	42.6
Employee Cost %	2%	14	14.7	15.44	16.22	17.04
Other Cost %	1%	/ 7	7.35	7.72	8.11	8.52
total Expenses		756	793.8	833.76	875.88	920.16
Operating Profit		/ 194	204.2	214.24	224.12	234.84
OPM %		20%	20%	20%	20%	20%
Production				\		
Product-1		312	312	312	312	312
Product-2		234	234	234	234	234
Product-3		234	234	234	234	234
Income +						
Product-1		10,76,40,000	11,29,44,000	11,85,60,000	12,44,88,000	13,07,28,000
Product-2		11,34,90,000	11,91,06,000	12,49,56,000	13,12,74,000	13,78,26,000
Product-3		22,23,00,000	23,35,32,000	24,52,32,000	25,74,00,000	27,02,70,000
Total Income +		44,34,30,000	46,55,82,000	48,87,48,000	51,31,62,000	53,88,24,000
		/	/			
Expenses						
Product-1		7,58,16,000	7,95,22,560	8,35,66,080	8,76,09,600	9,19,90,080
Product-2		8,46,61,200	8,89,57,440	9,35,06,400	9,83,08,080	10,31,09,760
Product-3		17,69,04,000	18,57,49,200	19,50,99,840	20,49,55,920	21,53,17,440
Total Expenses		33,73,81,200	35,42,29,200	37,21,72,320	39,08,73,600	41,04,17,280
	/					
Machine Cost		35,27,50,000	35,27,50,000	35,27,50,000	35,27,50,000	35,27,50,000
Total Life		20	20	20	20	20
Salvage		5	5	5	5	5
Deprecation per year		1,67,55,625	1,67,55,625	1,67,55,625	1,67,55,625	1,67,55,625
Loan As per Sheet						
Interest Amount		3,07,11,806	1,86,28,472	65,45,139		
Loan Repayment (Principal + Interest)						
Loan Repayment (Principal + Interest)		11,40,45,139	10,19,61,806	8,98,78,472		

#### **ASSUMPTION:-**

Particulars	FY30	FY31	FY32	FY33	FY34
Installed Capacity per shift	2	2	2	2	2
No of Shift	2	2	2	2	2
Total Production per day	4	4	4	4	4





• • •			,	,	_	
No of day in year		300	300	300	300	300
Installed Capacity per Year		1200	1200	1200	1200	1200
Capacity Utilisation		65%	65%	65%	65%	65%
Utilised Capacity		780	780	780	780	780
Product -1( 304)in %		40%	40%	40%	40%	40%
Tube blank Price in Kg		287	301	316	332	349
Finish Tube Price in Kg		440	462	485	509	534
Expenses -						
Material Cost % +		287	301	316	332	349
Manufacturing Cost %	5%	14.35	15.05	15.8	16.6	17.45
Employee Cost %	2%	5.74	6.02	6.32	6.64	6.98
Other Cost %	1%	2.87	3.01	3.16	3.32	3.49
total Expenses		309.96	325.08	341.28	358.56	376.92
Operating Profit		130.04	136.92	143.72	150.44	157.08
OPM %		30%	30%	30%	30%	29%
Product -2( 316)in %		30%	30%	30%	30%	30%
Tube blank Price in Kg		428	449	471	495	520
Finish Tube Price in Kg		618	649	681	715	75′
Sales +						
Expenses -						
Material Cost % +	\	428	449	471	495	520
Manufacturing Cost %	5%	21.4	22.45	23.55	24.75	26
Employee Cost %	2%	8.56	8.98	9.42	9.9	10.4
Other Cost %	1%	4.28	4.49	4.71	4.95	5.3
total Expenses		462.24	484.92	508.68	534.6	561.
Operating Profit		155.76	164.08	172.32	180.4	189.4
OPM %		25%	25%	25%	25%	25%
Product -3( 310)in %	\	30%	30%	30%	30%	30%
Tube blank Price in Kg		895	940	987	1036	108
Finish Tube Price in Kg		1213	1274	1338	1405	147
Sales +						
Expenses -						
Material Cost % +		895	940	987	1036	108
Manufacturing Cost %	5%	44.75	47	49.35	51.8	54.
Employee Cost %	2%	17.9	18.8	19.74	20.72	21.7
Other Cost %	1%	8.95	9.4	9.87	10.36	10.88
total Expenses		966.6	1015.2	1065.96	1118.88	1175.0
Operating Profit		246.4	258.8	272.04	286.12	299.90
OPM %		20%	20%	20%	20%	20%
Production						
Product-1		312	312	312	312	31
				234	234	23
Product-2		234	234	204	204	





Income +					
Product-1	13,72,80,000	14,41,44,000	15,13,20,000	15,88,08,000	16,66,08,000
Product-2	14,46,12,000	15,18,66,000	15,93,54,000	16,73,10,000	17,57,34,000
Product-3	28,38,42,000	29,81,16,000	31,30,92,000	32,87,70,000	34,51,50,000
Total Income +	56,57,34,000	59,41,26,000	62,37,66,000	65,48,88,000	68,74,92,000
Expences					
Product-1	9,67,07,520	10,14,24,960	10,64,79,360	11,18,70,720	11,75,99,040
Product-2	10,81,64,160	11,34,71,280	11,90,31,120	12,50,96,400	13,14,14,400
Product-3	22,61,84,400	23,75,56,800	24,94,34,640	26,18,17,920	27,49,59,360
Total Expenses	43,10,56,080	45,24,53,040	47,49,45,120	49,87,85,040	52,39,72,800
			\		
Machine Cost	35,27,50,000	35,27,50,000	35,27,50,000	35,27,50,000	35,27,50,000
Total Life	20	20	20	20	20
Salvage	5	5	5	5	5
Deprecation per year	1,67,55,625	1,67,55,625	1,67,55,625	1,67,55,625	1,67,55,625

Cost of Debt	14.5%
Cost of Equity	10.5%
Тах	30%
Machinery value	35,27,50,000
Debt	25,00,00,000
Equity	10,27,50,000
WACC	10.25%







#### **VALUATION SUMMARY: -**

	FY25	FY26	FY27	FY28	FY29	FY30	FY31	FY32	FY33	FY34
Sales +	44.34	46.56	48.87	51.32	53.88	56.57	59.41	62.38	65.49	68.75
Expenses -	33.74	35.42	37.22	39.09	41.04	43.11	45.25	47.49	49.88	52.4
Operating Profit	10.6	11.14	11.65	12.23	12.84	13.46	14.16	14.89	15.61	16.35
OPM %	24%	24%	24%	24%	24%	24%	24%	24%	24%	24%
Interest	3.07	1.86	0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Principle Repayment	8.33	8.33	8.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Depreciation	1.68	1.68	1.68	1.68	1.68	1.68	1.68	1.68	1.68	1.68
Profit before tax	5.85	7.60	9.32	10.55	11.16	11.78	12.48	13.21	13.93	14.67
Tax %	30%	30%	30%	30%	30%	30%	30%	30%	30%	30%
Tax	1.75 〈	2.28	2.79	3.17	3.35	3.53	3.74	3.96	4.18	4.40
Net Profit +	4.09	5.32	6.52	7.39	7.81	8.25	8.74	9.25	9.75	10.27
Cash Inflow	8.85	8.86	8.86	9.07	9.49	9.93	10.42	10.93	11.43	11.95
Cash Outflow	11.40	10.19	8.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Net Cash	-2.56	-1.33	-0.13	9.07	9.49	9.93	10.42	10.93	11.43	11.95
PV	-2.32	-1.10	-0.10	6.14	5.83	5.53	5.26	5.01	4.75	4.50
Net Present Value	nt Value 33.50									

Based on Income Approach Net Present Value of High Precision Cold Rolling Machine with complete mechanical and electrical accessories, **Model: TP-CRM-40 is Rs. 33.50 Crores**.

### 1. Cost Approach:

As per invoice provided the invoice cost is 42,50,000/- USD (i.e. 32.28 Crores)

Think.Innovate.Create





Cost vetting Report Prepared For: Credit Saison India / Andheri East M/s. Jay Jagdamba Limited (7863/2305666)

Page 7 of 10

6. Documents & Reporting:

Dear Sir.

With reference to above subject, we have visited the Unit of M/s. Jay Jagdamba Limited located

at Gut No. 92/3, 422, 423,424 Village Abitghar, Shirispada Shahapur Road Taluka-Wada, District-

Palghar PIN Code- 421 303, State-Maharashtra, Country-India on 01.03.2024. During the time of

our visit, we found that the machinery has arrived at site showing 31 nos. of Items and the

numbered as 1/31 to 31/31 packed in 28 boxes as per packing List.

The machine will be installed in the existing shed and it will take about 45 to 60 working days for

the complete installation & final trial run.

The Machine under Valuation is Specially design with higher accuracy and sophisticated PLC

design which is not readily available in the Market, therefore the Valuation of the said machine is

calculated by Income Approach & Cost Approach Only.

The Above value as per income is to be accompanied by the final installation certificate. We can

issue final installation certificate after the verification of successful trail run by the Owner.

We have checked both approach cost Approach & Income Approach and based on the result the

market value after the final installation of High Precision Cold Rolling Machine with complete

mechanical and electrical accessories, Model: TP-CRM-40 is Rs. 33.50 Crores.

Market Value: 33.50 Crores.

Realised Value: 28.48 Crores

Distress Value: 25.12 Crores

Hence Certified.





#### This report is prepared for Credit Saison India, Mumbai.

We further declare that: --

In the preparation of the CE Certificate, we have relied on the information provided by the client.

The information furnished in this Certificate is true and correct to the best of our knowledge and belief.

We have no direct or indirect interest in the Unit.

Date: -19.03.2024

Place: - Mumbai

For Vastukala Consultants (I) Pvt. Ltd.

### **Umang Ashwin Patel**

Regd. Valuer

Chartered Engineer (India)

Reg. No. IBBI/RV/04/2019/10803

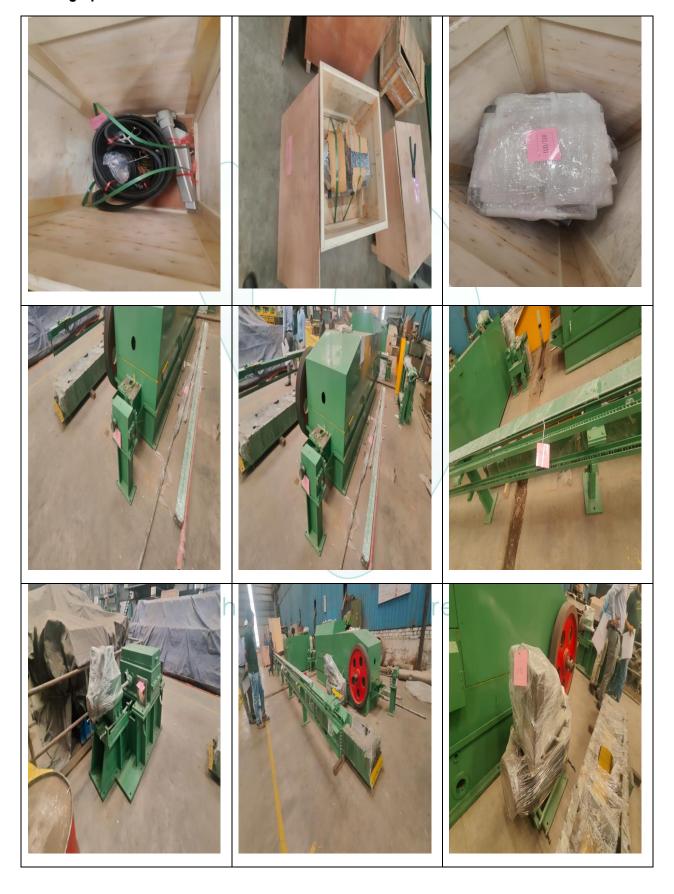
Think.Innovate.Create



## Photographs: -



## Photographs: -



## DEVELOP GREAT FUTURE FOR CUSTOMER VALUE

## **Cold Rolling Process**

High Precision Cold Rolling Machine with complete mechanical and electrical accessories



#### 1. Application usage of equipment

To compress the steel tube wall thickness more uniform in 360 degree surface, and solid the inner structure and make the body more strength, it is very important process to do the cold rolling technology; in this case, the high precision cold rolling machine are play an great role in this technology revolution. suitable for use raw material of all grades of stainless steel tube, high nickel tube, alloy steel tube, titanium tube; by use servo motor to control rolling tube body turning angle, and use heavy duty DC motor drive the roll in forward/backward direction moving action, it guarantee the inlet tube and outlet tube all in high straightness and solve the pipe surface uneven point.

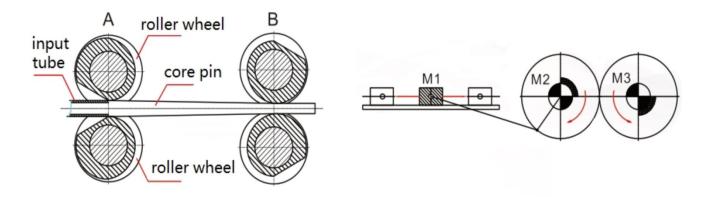




## DEVELOP GREAT FUTURE FOR CUSTOMER VALUE

#### 2. Operation theory of cold rolling machine with two rollers for seamless tubes

As shown: the power from the main DC motor through the pulley deceleration drive M3, M2, by brace connecting rod structure drive frame M1 (equipped with two roller ring die) for making force and back running on the beeline. In one cycle, when the machine head is near the limit position (location A). The taper die from small position to big position, via the rotation and feeding structure, the sheel will be rotate and angle by mandrel working, the sheel moves forward a distance, then the pass shapes of cold-rolled tube formed by two rollers and mandrel change from large to small (forward stroke) or from small to large (reverse stroke), making the shell rolled and sized continuously, this cycle rolling is the process of producing shell into finished seamless tubes.



It is very important for the rollers to roll on the tube surface. According to the results of design research, the rocker system, the roll diameter R1, the roll rolling radius R2, and the speed V1 of the nose sleeve and the speed V2 of the rolling cage determined by them must satisfy the following relations. This is related to the rolling mandrel, tube billet by the axial force, as well as the precision of finished products, rolling tools (chutes, rolls, mandrel) life.

$$\frac{V1}{V2} = \frac{LA}{LB} = \frac{L1}{L2} = \frac{(R1+R2)}{R2}$$





## DEVELOP GREAT FUTURE FOR CUSTOMER VALUE





### 3. Technical parameters date of tube cold rolling machine

No.	Description		Unit	Tube Cold Rolling Machine Model				
140.		Description		TP-CRM-25	TP-CRM-40	TP-CRM-85		
		O.D.	mm	φ15~30	ф22~58	ф45~85		
1	Input hollow tube	W.T.	mm	1.2~3	1.5~6	2.5~8		
	nonow tube	Length	m	2~4	1.5~5	2~5		
		O.D.	mm	ф10~22	ф15~42	ф35~75		
2	Output product tube	W.T.	mm	0.9~2.5	1~5	2~7		
	product tube	Length	m	≦8	≦15	≦15		
3	Max. elongat	tion ratio of rolling	%	10-25%	10-25%	10-25%		
4	Max. nominal rolling force		t	35	65	130		
5	Stroke rate of roller carriage		次/分 str./min.	50~120	40~100	50~80		
6	Stroke length of roller carriage		mm	503.5	642	824		
7	Length of ho	llow feed	mm	2~8	2~10	2~10		
8	Rotating ang	le of hollow during feed	度 Deg.	45-75	45~72	45-75		
9	Dia. of roller		mm	Ф210	ф250	ф350		
10	PCD of gear	driving roller	mm	ф196	φ224、φ232	Ф297.Ф308.Ф319		
11	Length of co	nnecting rod	mm	1460	2000	2700		
12	Radius of cra	ank	mm	250	320	410		
13	Offset distance between crank and slider		mm	160	160	230		
14	Center height of hollow		mm	750	750	750		
15	Total transm	ission ratio		10	9	11		
16	Power of ma	ain motor	KW	30	55	110		

# COLD ROLLING MACHINE MODEL – TP-CRM-40

## TRADERS OF PACIFC

- 1. Introduction to equipment technical parameters and structural functions.
- 2. Scope of equipment supply and configuration description.
- 3. Delivery of technical data from both suppliers and buyers.

## **1**. Introduction to equipment technical parameters and structural functions.

TP-CRM-40 two-roller cold rolling machine for cold rolling processing of stainless steel Special grade and Stainless Steel pipes. Based on the technical exchanges between the two parties and the processing requirements of the buyer, the following agreement was reached on the basic requirements, technical parameters, equipment composition, process lubrication system, etc. of the proposed two-roll cold rolling pipe mill.

## 1. Equipment technical performance parameters

The two-roller ring-hole type cold-rolled machine is a pipe cold rolling processing equipment with the characteristics of large diameter reduction, large wall reduction, and long working stroke. Because the deformation conditions of metal during the cold rolling process are much better than those of cold drawing, cold rolling is used to produce various precision pipes such as Nickle Alloy and titanium alloys, alloy steel, stainless steel, non-ferrous metals, and precision alloys. , can greatly reduce the main processes and auxiliary processes, thereby significantly reducing the consumption of metal, fuel, power and auxiliary materials, and at the same time, the production process can be shortened and improved.

Formulate the production process and technical parameters of the two-high cold rolling mill

Table-1

Sr. No		Project name	Unit	TP - CRM -40
1	Outer Dia		mm	Φ22~ φ58
2	Tube	Wall Thick	mm	1.5~6
3	Blank	Length	m	1.5~5
4	Finish	Outer Dia	mm	Φ15~Φ42
5	Tube	Wall Thick	mm	1~5
6		Length	m	≤15
7		Max Elongation		Depend On material
8		Hollow Feed	mm	2~10
9	Rotary	Feeding mechanism		Servo motor Rotation
10		Rack Speed	mm	95
11		Stroke Length	mm	642
12		Roll Dia	mm	Ф 250
13	R	adius Of Crank	mm	320
14	(	Connecting Rod	mm	2000
15	0	ffset Distance	mm	160
16		Rolling Force	KN	650
17	F	Rotating angle	Deg.	45-72
18	Sync	chronous Gear PCD	mm	224/232
19		Lubricating		Inner and outer online
				lubrication system
20		Main Motor	KW	55
21	Tra	nsmission ratio	i	9
22	Hight Of Line		mm	750
23	Feeding Method			Cycle stop with auto

## 2. Equipment structure and characteristics

The equipment consists of mechanical equipment system, process lubrication system, electrical control system, etc.

#### 2.1 Mechanical components of rolling mill

The mechanical equipment part of the rolling mill includes the feeding device, mandrel parts, mandrel chuck parts, rotary feeding mechanism, intermediate bed parts, machine base box, working frame, discharging device, and main transmission mechanism.

## 2.1.1 Loading device

The loading device consists of a stacking platform, a feeding channel, a sprocket transmission device, and a pipe jack. Put the blank tube flatly on the stacking platform. When the three claws of the core rod are opened, start the button, and the motor drives the pipe jacking car forward through the sprocket transmission device. The pipe jacking car installed in front of the pipe jacking car holds the blank pipe. Before the tube blank is fed into the bed and sent to the trolley, the sprocket transmission device is started in reverse to exit the tube jacking, the three claws of the core rod are clamped to clamp the core rod, and the rolling mill is started for rolling.

## 2.1.2 Mandrel parts

It consists of mandrel, mandrel rod and joint. The mandrel material is H13, and the surface hardness is not less than HRc58-62.

The mandrel rod material is thick-walled seamless tube. When rolling different specifications of capillary tubes, the corresponding core rod specifications must be selected.

## 2.1.3 Core rod chuck parts

The core rod chuck is hydraulic. The loosening and clamping of the core rod are completed by a hydraulic cylinder. In order to ensure the size requirements of the finished pipe, the axial adjustable stroke of the core rod chuck is  $\pm 35$ mm.

## 2.1.4 Rotary feeding mechanism.

The rotary feeding mechanism is controlled by a servo motor. The size of the rotation angle and the amount of feed can be adjusted steplessly by changing the number of revolutions of the servo motor. The rotary feeding mechanism is equipped with a feeding servo motor and a rotary servo motor, which respectively implement intermittent feeding and rotation of the tube blank through a set of gear reduction mechanisms.

## 2.1.5 Intermediate bed parts

The intermediate bed component consists of a bed, a tube blank feeding trolley, a bracket, a bearing seat, etc.

The middle bed adopts a welded bed, and the welded parts are annealed. The bed is equipped with double bearing seats, transmission screws, tube blank feeding trolleys, tie rods, brackets, etc. Two transmission screws are fixed in the front and rear bearing seats, one end of which is connected to the rotary feeding box with a sprocket coupling, and the intermittent feeding of the tube blanks is realized through the screw nut installed in the tube blank feeding car. The bracket plays the role of supporting the screw rod, core rod and tube blank. During the pipe rolling process, the tube blank feeding trolley always holds the rear end of the tube blank and is fed intermittently. When the core rods of different specifications are to be adjusted, the top cover of the tube blank feeding trolley must also be exchanged to adapt to different core rods. Specification. During the shutdown and loading process, the tube blank is fed into the trolley and can be controlled to move forward and backward quickly and stop at any position on the middle bed. The screw lubrication device improves the service life of the screw nut.

## 2.1.6 Base box

The box body is made of welded parts, and the welded parts are annealed, and leak tested. The gear box is equipped with a

closed upper cover to prevent process lubricant from splashing and water mist from spraying out of the machine and reduce noise.

Gear materials: large and small gear forgings, ground teeth.

The connecting rod adopts 45# and is normalized.

The material of connecting rod pin and gear shaft is 40Cr, which is quenched and tempered.

Rack material: 45, tooth surface surface quenching treatment. Machine base guide rail: It adopts integral guide rail and the material is HT300 casting.

The eccentric gear is lubricated by oil injection, and the bearings are lubricated by grease.

## 2.1.7 Working rack

Frame form: Use an integral frame, a closed frame, the material is ZG310-570; or use a welded structure, the material is Q345. The material of the synchronization gear is 40Cr.

## 2.1.8 Discharging device

The discharging device consists of a discharging channel, a finished product rack and an oil tank. The oil tank is used to collect the residual oil on the finished pipe to protect the environmental sanitation of the site (made by the purchaser).

## 2.1.9 Main transmission mechanism

Adopt energy consumption braking method. It is mainly composed of Z4 type DC motor, belt transmission device, support, etc. A DC motor is used to drive the large pulley through the narrow V-jointed belt on the small pulley. The small pulley and the main motor are fixed on a base with an adjustable screw to facilitate adjusting the tightness of the belt. The large pulley has passed the static balance test to ensure smooth operation.

## 2.1.10 Internal lubrication device

The internal lubrication device intermittently inputs lubricating oil to the top in the deformation zone and the inner wall of the tube blank through the hollow core rod and the top beam joint. During rolling, the oil inlet nozzle is connected to the core rod. When pushing the tube, the oil inlet nozzle is lifted. Pour lubricating oil into the rolling area of the head and inner wall to provide cooling and lubrication. The internal lubrication device can reduce the friction between the inner hole of the tube blank and the core rod, reduce the force of feeding and removing the rod, and improve the quality of the inner wall.

## 2.2 Hydraulic system

The hydraulic system includes the hydraulic station oil pump, oil tank device and corresponding electromagnetic control valves and pipelines.

The hydraulic system controls the accuracy of the movements of each hydraulic cylinder through pressure control valves, flow control valves, and electromagnetic reversing valves to ensure the normal operation of the entire rolling system.

## 2.3 Pneumatic system

The pneumatic system consists of an air source (provided by the purchaser), a triple air source, and various air valves.

## 2.4 Process lubrication system

- 2.4.1 The process lubricant uses industrial rolling oil.
- 2.4.2 In order to ensure the cleanliness of the lubricating oil, two filtering devices are added.
- 2.4.3 Consists of fuel tank, pump-motor unit, pipeline accessories, etc. It is used for process cooling and lubrication of the deformation zone cone and roll pass during the rolling

process. It is also used for the lubrication of the guide rails, frame slides, and gear racks in the machine base.

## 2.5 Electrical control system

In order to meet the process requirements of the rolling mill, the system uses PLC and Scada system as the control center. The entire electrical control system mainly consists of man-machine interface, host control system, rotary feeding control system, pneumatic control, and auxiliary control system.

All low-voltage switches, contactors, relays, etc. are selected from domestic first-line products.

## 2.5.1 Host control system

The host control system mainly provides power to the main shaft of the equipment.

## 2.5.2 Rotary feeding control system.

The rotary feed control system is the most important control part of the rolling mill. Here's how it works:

When the spindle is running, the rotary feed system obtains the angle corresponding to the mold opening from the spindle.

When the spindle rotates to the corresponding angle, the electronic cam module in the system will control the rotation of the rotary servo motor and the feed servo motor to complete the set feed amount and rotation angle values.

## 2.5.3 Human-computer interface

The human-machine interface uses a 12-inch touch screen. Some necessary parameters for equipment operation are input to the PLC through the human-machine interface, and then the corresponding motors or solenoid valves are controlled by the PLC and Scada . When the equipment is running, the PLC collects fault or alarm information through various controllers, sensors, etc., and finally displays it on the human-machine interface. So that operators can quickly and accurately find and solve problems. Also machine can operate by wireless control system.

## 2.6 Characteristics of equipment

- 2.6.1 Mechanical loading reduces labor intensity.
- 2.6.2 The main drive adopts a combined belt drive method, which improves the transmission efficiency.
- 2.6.3 Use special screw material (YF45MnV) and a special screw lubrication device to increase the service life of the screw and screw nut.
- 2.6.4 The servo rotary feeding system is adopted, which has good stability, and the feeding amount and rotation angle are infinitely adjustable.

- 2.6.5 The structure of the integral frame and integral guide rails is adopted to ensure the accuracy of steel pipe processing.
- 2.7 Color of device
- 2.7.1. Equipment main body color: 29G09 dark bean green.
- 2.7.2. Color of exposed rotating parts: signal red or signal yellow.

# 2. Scope of equipment supply and configuration description

1. Scope of supply of supplier's equipment List of scope of supply for each machine

Table 2

Sr no	Project name	Unit	Qnt	Remark
1	Loading Devise	Set	1	
2	Core rod chuck part	Set	1	
3	Rotary feeding mechanism			
4	Intermediate bed	Set	1	
5	Chassis box	Set	1	
6	Main Transition	Set	1	
7	Discharging Devise	Set	1	
8	Photoelectric reduction box	Set	1	

9	Lubricating oil tank	Set	1	
10	Electrical control	set	1	
11	Electrical consol	set	1	
12	Hydraulic station	set	1	Included pipeline and accessories
13	Internal lubrication devise	set	1	
14	Roller	set	1	Specification by customer
15	Mandrel	set	2	Specification by customer
16	Core Rod	set	1	Specification by customer
17	Pulley guard	set	1	

# 2. Scope of responsibility of the purchaser (see Table 3)

Table 3

Sr no	Project name	Unit	Qnt	Remark
1	Discharge rack oil tank	set	1	Equipped when the equipment is installed.
2	Lubrication oil tank pit	set	1	Equipped when the equipment is installed.
3	Equipment safety guard rail	set	1	Equipped when the equipment is installed.

4	Equipment installation and connection wires and conduits	set	1	Equipped when the equipment is installed.
5	Connection pipe between equipment to lubricating oil unit	set	1	Equipped when the equipment is installed.
6	Hydraulic and lubricating oil	ltr	2000	
7	Tube Blanks	batch		Specific specifications customized by customer.
8	Inspection measuring tools	set	1	According to finished product specifications
9	Power supply and air source			
10	Anchor bolt and pads	set	1	Please see the equipment basic diagram for specific specifications and quantities.

## 3. Delivery of technical data from both supply and demand sides

- 1. Design information and technical documents submitted by the supplier to the demander
- 1.1 The progress of the information and drawings provided by the supplier should meet the requirements for the continuous design, construction, manufacturing, installation and debugging of the equipment in this technical agreement and meet the requirements of the overall progress. The progress of information provided by suppliers includes the following aspects:

Design stage, manufacturing stage, installation and commissioning stage, operation and maintenance stage.

- 1.2 Technical information that the supplier should provide after the project is completed:
  - Deliver complete equipment general drawing and basic construction drawing.
  - List of wearing parts: 1 copy of drawings and names of wearing parts.
  - 1 copy of instruction manual.
  - 1 copy of inspection certificate.

 One copy each of electrical schematic diagram and electrical circuit diagram.

### **PACKING LIST**

Date: 26 Jan 2024

No :TOP-JJL-94

Attention : Jay Jagdamba Limited

Address : Office No 405, The Landmark Sector, Plot no 26A, Sector 07

Kharghar Navi Mumbai - 410210, India

B/L no. : 23252628 Country of Origin : China

From : Singapore To : Nhava Sheva Port-India

MARKS	QUANTITIES&	CNR	PKG.	G.WT	N.WT	MEAS
NOS.	DESCRIPTIONS	NOS.	PIECES	(TOTAL)	(TOTAL)	(TOTAL)
1. 2. 3. 4. 5. 6. 7. 8 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28.	Main Motor Base Main Machine Body Safety Cover 01 Safety Cover 02 Middle Rolling Unit Machine Legs Gear Box Feeder Gear Box Servo Motor 01 Servo Motor 02 Loading Conveyor Pusher Tube Loading Supporter Loading Beam Unloading Support Unloading Beam Support Angle Steel Lubricate Oil Tank Safety Fence Lubricate Device Combined Belt Oil Station Sychrolize Gear Roller Core Spare Parts Box Electrical Box CDM Rolling Wheels Tools			646KGS 7252KGS 118KGS 126KGS 1974KGS 106KGS 84KGS 2854KGS 61KGS 756KGS 32KGS 146KGS 72KGS 192KGS 192KGS 192KGS 179KGS 194KGS 342KGS 194KGS 342KGS 194KGS 342KGS 194KGS 342KGS 194KGS 342KGS 195KGS 344KGS 195KGS 344KGS 117KGS 373KGS 373KGS 373KGS 354KGS 717KGS	646KGS 7252KGS 118KGS 126KGS 1974KGS 106KGS 84KGS 2854KGS 61KGS 756KGS 32KGS 146KGS 72KGS 192KGS 16KGS 576KGS 84KGS 342KGS 19KGS 342KGS 19KGS 55KGS 34KGS 17KGS 373KGS 373KGS 373KGS 374KGS	



#### **PACKING LIST**

Date: 26 Jan 2024

No :TOP-JJL-94

Attention : Jay Jagdamba Limited

Address : Office No 405, The Landmark Sector, Plot no 26A, Sector 07

Kharghar Navi Mumbai - 410210, India

B/L no. : 23252628 Country of Origin : China

From : Singapore To : Nhava Sheva Port-India

MARKS NOS.	QUANTITIES& DESCRIPTIONS	CNR NOS.	PKG. PIECES	G.WT (TOTAL)	N.WT (TOTAL)	MEAS (TOTAL)
N/M	High Precision Cold Rolling Machine with complete Mechanical and Electrical Accessories;  Model: TP-CRM-40  HS CODE:84552200	CSCU6416521/O ML27510/40OT'	28PKGS	17340KGS	17340KGS	31CBM
	TOTAL		28PKGS	17340KGS	17340KGS	31CBM

Payment Terms: 100% Advance

**Delivery Terms: CIF NHAVA SHEVA, INDIA** 

For and on behalf of Traders of Pacific Pte Ltd.





**Authorised Signatory** 





PORT : JNCH, NHAVA SHEVA, TAL:URAN, DIST-RAIGAD-400707 BILL OF ENTRY FOR HOME CONSUMPTION

Port Code **BE No BE Date** BE Type INNSA1 9937693 02/02/2024 IEC/Br 0304042986/1 FIRST COPY GSTIN/TYPE 27AACCK3066F1ZO/G CB CODE SELFSUBMITCH001 INV CONT TYPE **ITEM** Nos G.WT (KGS) PKG 28



#### **PART - I - BILL OF ENTRY SUMMARY**

	'n	1 BF S	TATUS	2 MODE	3 DEF E	SE 4 KACI	HA 5.SEC 48	6.REIMP	7.AD		8 45	SESS	9.EXAM	10.HS	S 11.FIR		12. PR	
	A. ATUS								(Y/N	I/P)	0.70				CHE	CK	FINA	
	4₹	FIRST		Sea	T	N	N N	N	C		<u> </u>	Y	N	N	<u> </u>	NOAD	<u> </u>	
				OF ORIGI	N		CHINA						NMENT			NGAPO		
				OADING	ADDDE		Singapore		16.POF	(I OF	SHIP	MENI				Singapo	ore	
	<b>=</b>			NAME & BA LIMITEI		<u> </u>			2 CD N	ANIE		D DV IE	C HIMSELF					
	₹			422, 423, 4		ACE.			Z.CD N	AIVIE	FILEI	יםו זם ט	C HIIVISELI					
				422, 423, 4 L.WADA S					3.AEO									
	ΒΫ́		PALGH.			IN NOAD,			J.ALU									
		421303		/ (I \					4.UCR									
		AD COI		8710111					oo.k									
			3CD	2.AC	D	3.SWS	4.NCCD	5.ADD	6	.CVD			7.IGST	8.0	G.CESS	18.TC	T.AS	S VAL
l	SUMMARY		0	0		0	0	0		0			0		0	35	67875	500
ľ	⊋ੇ ੇ	9.	SG	10.SA	ED ·	11.GSIA	12.TTA	13.HEALTH	14.TO	TAL D	UTY	15.IN	T 16.PNL	TY 1	7.FINE	19.TO	T. AM	OUNT
1	E :									0							0	
1	າ ຜ																	
		1.IGI	M NO	2.IGM D	ATE 3.II	NW DATE	4.GIGMNO	5.GIGMDT	6.MAV	VB NO	7	.DATE	8.HAWE	3 NO	9.DATE	10.6	PKG	11.GW
١.																		
	<u>,</u> 0	236	8122	07/02/2	024 0	8/02/2024	0		2325	2628	29	/01/202	4				28	17340
l	┇╡																	
	MANIFEST																	
	DETAILS																	
4	ן כ																	
	ဟု	1.BO	ND NO.	2.POR	Т 3.В	OND CD	4.DEBT AMT	5.BG AMT		1.SR	NO	2.CHA	LLAN NO	3.P <i>A</i>	ID ON	4.AM	IOUNT	Γ(Rs.)
	BOND DETAILS	20021	190235	INNSA	<del>\</del> 1	EC	98955013	0	Þ									
	Ē		.00200				00000010		F. PAYMENT DETAILS									
	0								. PAYMEN DETAILS									
	Ž								Z H									
	BC								<u></u> О									
	ш																	
H		1.WB	E NO	2.DAT	E 2 V	VBE SITE	4.WH C	CODE		1.S.N	NO	2	INVOICE N	10	2 11	NV. AM	IT.	4.CUR
(	j Μ Μ	1.00	E NO.	Z.DAT	S.V	VDE SITE	4.0011 0	ODE										
										1		1	TOP-JJL-94	1	4	250000	)	USD
	<u> </u>	1.EV	ENT	2.DAT	E 3	3.TIME	EXCHANG	SE RATE	- SUMMARY#									
	<u>.</u>	Submis	sion	02-FEB	-24	09:12	INR=	INR	AR									
		Assess		12-FEB		20:06	1 USD=8		₹									
	໘ឨ∣	Examin	ation						5									
	PROCESSING DETAILS	ooc					,		S									
	Н. П								Ls -									
	_								I. DETAILS									
Н									- <u>-</u>									
	*	1.SNO		/ 3.TRU	CK   4	SEAL	5.CONTAINE	R NUMBER										
	ဟု	1	<b>FCL</b>			N.A.	CSCU64	116521	INVOIC									
	¥		Г			IN.A.	03000	+10321	≥									
	<u> </u>								_ ≥									
-	۰ ۵																	
	<u>ы</u>																	
	Z								OOC N									
	È								OOC D	ATE								
	CONTAINER DETAILS																	
	O																	
									1									
								GLOSSA	D)/									

**GLOSSARY** 

A: DEF - Deferred Payment, REIMP - Reimport, ADV - Advance, P - Prior, HSS - HighSeaSale; B: CB - Customs Broker, AEO - Authorized Economic Operator, UCR - Unique Customs Reference; D: GIGM - Gateway IGM; G: WBE - WareHouse BE; I: OOC - Out of Charge, # Refer Par IV for full list of Invoices J: \* Refer Part IV for full list of Containers;





PORT: JNCH, NHAVA SHEVA, TAL:URAN, DIST-RAIGAD-400707 BILL OF ENTRY FOR HOME CONSUMPTION Port Code BE No **BE Date** BE Type INNSA1 9937693 02/02/2024 IEC/Br 0304042986/1 FIRST COPY GSTIN/TYPE 27AACCK3066F1ZO/G SELFSUBMITCH001 CB CODE INV TYPE **ITEM** CONT Nos PKG G.WT (KGS) 28



17340 BE0130220241202 PART - II - INVOICE & VALUATION DETAILS (Invoice 1/1 INVOICE 1.S.NO 2.INVOICE NO. & DT. 3.PURCHASE ORDER NO & DT 4.LC NO & DATE **5.CONTRACT NO & DATE** TOP-JJL-94 26-JAN-24 1.BUYER'S NAME & ADDRESS 2.SELLER'S NAME & ADDRESS JAY JAGDAMBA LIMITED GUT NO.92.3, 422, 423, 424 VILLAGE ABITGHAR, TAL. WADA SHAHPUR ROAD. WADA PALGHAR 421303 **TRANSACTING** 3.SUPPLIER NAME & ADDRESS 4.THIRD PARTY NAME & ADDRESS TRADER OF PACIFIC PTE LTD 8 MARINA VIEW , # 39-04 , ASIA SQUA RE TOWER 1, SINGAPORE - 018960 SINGAPORE 5.AEO 6. AD CODE 8710111 C. VALUATION 1.INV VALUE 2.FREIGHT 3.INSURANCE 4.HSS. 5.LOADING 6.COMMN 7.PAY TERMS **8.VALUATION METHOD RULE 4 (TRANSACTION VALUE)** 4250000 14.Cur USD 9.RELTD 10.SVB CH 11.SVB NO 12.DATE 13LOA 15.Term CIF Nο D. COST & SERVICES 1.C&B 3.CoP 4.HND CHG 5.G&S 2.CoC 6.DOC. CH 7.COO 8.R & LF 9.OTH COST 10.LD / ULD 11.WS 12.OTC 13.MISC CHARGE 14.ASS. VALUE 356787500 1.S NO. 2.CTH 3.DESCRIPTION **4.UNIT PRICE 5.QUANTITY** 6.UQC 7.AMOUNT 84552200 HIGH PRECISION COLD ROLLING 4250000.000000 1.000000 SET 4250000.00 MACHINE WITH COMPLETE MECHANICALAND ELECTRICAL ACCESSORIES MODEL: TP-CRM-40

EM DETAIL

**GLOSSARY** 

A: LC - Letter of Credit; B: AD - Authorized Dealer; C: HSS - High Sea Sale; D: C&B Commission & Brokerage, CoC - Cost of Container, CoP - Co of Packing, HND CHG - Handling Charges, G&S - Goods and Service input cost, DOC CH - Document Charges, CoO - Country of Origin Certificate, R&LF - Royalty and Licence Fees, LD/ULD - Loading Unloading Charges, WS - Warranty Services, OTC - Other Costs, CTH - Customs Tariff Head, UQC - Unit Quantity Code





PORT : JNCH, NHAVA SHEVA, TAL:URAN, DIST-RAIGAD-400707 BILL OF ENTRY FOR HOME CONSUMPTION

Port Code	BE No	BE Date	BE Type			
INNSA1	9937693	02/02/2024	4 H			
IEC/Br	0304042	2986/1 F	IRST COPY			
GSTIN/TYPE	27AA	27AACCK3066F1ZO/G				
CB CODE	SEL	FSUBMITC	H001			
TYPE	INV	ITEM	CONT			
Nos	1	1	1			
PKG	28	G.WT (KG	S) 17340			



					PART -	III - D	UTIES							
	1.INVSNO	2.ITEMSN	3.CTH	4.CETH		5.ľ	TEM DES	SCRIPTION		6.FS	7.PQ	8.DC	9.WC	10.AQ
≥ ∾	1	1	84552200	NOEXCISE	HIGH PRECI	SION CO	OLD ROL	LING MACH	IINE WITH	N	N	N	N	N
A. ITEM DETAILS					COMPLETE	MECHA	NICALAN					l		
<del> </del>				ACCESSORIES MODEL : TP-CRM-40								L.,		
▼ 🗖									20.REIMF	21.P	ROV	22.END	) USE	
	4250000	CN	1	SET	1	NOS	12	S	N	N			GNX	200
	23.PRODN	24.CNTRL	25.QUALFR	26.CONTNT	27.STMNT	28.SUI	P DOCS		29.ASSES		30	). TO	TAL DU	ITY
	N	N	Y	N	N		N _		35678				0	
	DUTY	1. BCD	2.ACD	3.SWS	4.SAD		GST	6.G. CESS	7.ADD	8.CVD	9.	SG	10.T. V	ALUE
≥ 、	Notn No.					026	/2023	001/2017						
ITEM UTY	Notn SNo.						1	56						
	Rate	7.5		10			0	0		0				
ω –	Amount	0		0			0	0	0	0				
	Duty Fg						0	0						
~	DUTY	1.SP EXD	2.CHCESS	3.TTA	4.CESS		AIDC	6.EAIDC	7.CUS EDC	8.CUS HE	C 9.N	ICD	10.AC	3GR
ii S	Notn No.						/2021							
OTHER UTIES	Notn SNo.						17							
C. OTHEF DUTIES	Rate				'		0		0	0				
ن <u>۵</u>	Amount						0		0	0	- (	)		
	Duty Fg					2675	9062.5						0	



A: INVSNO - Invoice Sr. No., UPI - Unit Price Invoiced, C.Qty - Commercial Quantity, S.Qty - Standard Quantity, FS - Food Safety and Standards Authority of India, PQ - Plant Quarantine, DC - Central Drugs Standard Control Organisation, WC - WildLife Crime Control Bureau, AQ - Animal Quarantine and Certification Services, SCH - Scheme Code



OTHER ADDITIONAL INFORMATION



#### **INDIAN CUSTOMS**

PORT : JNCH, NHAVA SHEVA, TAL:URAN, DIST-RAIGAD-400707 BILL OF ENTRY FOR HOME CONSUMPTION

Port Code **BE No BE Date** BE Type INNSA1 9937693 02/02/2024 IEC/Br FIRST COPY 0304042986/1 GSTIN/TYPE 27AACCK3066F1ZO/G CB CODE SELFSUBMITCH001 INV CONT TYPE **ITEM** Nos PKG **G.WT** (KGS) 17340 BE0130220241202 28

4250000



USD

Di	LL OI LIV	IKI FOK II	OWIE CON	OWII TIOI	· •	FIX	<u> </u>		20	G. W 1	(1100)	17340	DE01302	2024	1202
				PART -	IV - ADDI	TIONA	L DET	AILS							
						SVB DE									
LINVSNO	2.ITMSNO	3.REF	NO 4	REF DT			.LAB	71	P/F	810	AD DAT	F		9.P/F	
I.IIII	2.11100140	J.IKEI	110 4.	ILLI DI	3.1 KT 0D		·LAD	· · · ·	. /.	0.20	אס טאו	_		J.I /I	
		1	I		B. P	REVIOL	JS BEs	_							
1.INVSNO	2.ITMSNO	3. BE	NO 4.	BE DATE			6.UNITPI	RICE		7	CURRE.	NCY C	ODE		
							4								
		•			C. RE-IMPO	RT AFT	ER EXP	ORT							
1.INVSNO	2.ITMSNO	3.NOTN N	0 4.SLNO	5.FRT	6.INS	7.DU	TY 8.	SB N	O 9.S	B DT	10.POF	RTCD	11.SINV	12.S	ITEMN
					UFACTURE				ER DETA	ILS					
1.INVSNO	2.ITMSNO	3.TYPE	4.MANUF	ACT CD	5.SOURCE	CY 6	TRANS	CY			7.ADD	DRESS			
					F 4005	-0000	CTATU	_							
O MOVIMEN	2.ITMSNO						Y STATU		ETAIL C						
I.INV5NO	Z.11 W 5 N O					J.ACE	SOKTI	I CIVI L	E I AILS						
					FIIC	ENCE I	DETAILS								
1.INVSNO	2.ITMSNO	3.LIC SLN	O 4.LIC	NO !	5.LIC DATE	6.CODE	7.POR	T 8	DEBIT VA	LUE	9.QTY	10.110	QC 11.D	EBIT	DUTY
1	1	1	033102		27-OCT-23	12	INNS/		3567875		1	SE			
		G. CERTI	FICATE DE						000.0.0		DETAIL		•		
1.CE	RTIFICATE	NUMBER		2.DATE	3.T	YPE	1.PRC L	EVEL	2.	IEC			ANCH S	LNO	
					. SINGLE WI	NDOW									
1.INVSN		3.INFO TY	P		ALIFIER		5.INFC	CD	6.11	NFO TE	XT	7.11	NFO MSF		J.UQC
1	1	CHR			QC								1		NOS
4 100/001		0.0010			WINDOW DE	CLARA							//ELD D	_	0 1110
1.INVSN	2.11MSNO	3.C SNO		4.N	IAME		5.	CODE	= (	S.PERC	ENTAGE	=   /.`	YIELD PO	از	8.ING
				K SINC	LE WINDOW	/ DECI	ADATION	I CO	NITPOL						
1 INVSN	2.ITMSNO	3 CO	NTROL TYP		4.LOCAT				6.END D	T 7 F	RES CD		8.RES	FYT	,
1.114 V S14	2.11 W3140	3.00	MIKOL III	<del></del>	4.LOCAT	1014	J.JIN 1	וט	U.LIND D	7.1	(LO CD		0.INLO		
					L. SUPPOR	RTING F	OCUME	NTS							
1.INVSN	2.ITMSNO	3.TYP	4.ICEGATE	ID		5.IRN			DOC CO	DE7.IS	SUE PLA	CE8.IS	SUE DT	9.E	XP DT
0	0	10100	JAGDAMB		202309	9210000				SII	NGAPOR	RE 15-	SEP-23		
0	0	10100	JAGDAMB			2110013				SII	NGAPOR	RE   15-l	DEC-23		
0	0	70500	JAGDAMB			2020000					NGAPOR				
0	0		JAGDAMB			2020000					NGAPOR				
0	0	00600	JAGDAMB			2090006				_	NGAPOR				
0	0	10500	JAGDAMB			2090006				SI	NGAPOR		-		
0	0		SBEFIRST			202006					10 4 00 0		FEB-24		
1	U	33100	JAGDAMB	Α		2020000	DETAIL	<u> </u>		511	NGAPOR	C  26-	JAN-24		
1.00	NTAINER	NIIMBED		2 TRUCK	NUMBER	HINEK			AL NUMB	FR			4.FCL/LC	1	
1.00	CSCU641			Z.TRUCK	HOWIDER			J.JEF	N.A.	LIV		-	<u>+.FCL/LC</u> F	<b>,</b> L	
	0000041	0021	<u> </u>		N. IN\	OICE I	DETAILS		14./7.				<u> </u>		
1. S NO			2. INVOIC	E NO				INVO	ICE AMO	UNT			4. CUR		
1.0110			TOD III				J.		1250000	UIT I			LISD		

**GLOSSARY** 

TOP-JJL-94

A: Ref No - SVB Reference Number, Ref Dt - SVB Reference Date; F: Code - Licence Scheme Code; G: PRC - Preceding; J: ING - Ingredient K: RES CD - Control Result Code, RES TXT - Control Result Text



OOC No



#### **INDIAN CUSTOMS**

PORT : JNCH, NHAVA SHEVA, TAL:URAN, DIST-RAIGAD-400707 BILL OF ENTRY FOR HOME CONSUMPTION

Port Code **BE No BE Date** BE Type INNSA1 9937693 02/02/2024 IEC/Br 0304042986/1 FIRST COPY 27AACCK3066F1ZO/G SELFSUBMITCH001 GSTIN/TYPE CB CODE INV CONT TYPE **ITEM** Nos PKG G.WT (KGS) 28 17340 BE0130220241202



#### **PART - V - OTHER COMPLIANCES**

		A. EXAMINATION ORDER RMS								
Assessr	nent and E	xamination has not been prescribed for this BE.								
	A1.EXAMINATION ORDER									
	B.EXAMINATION INSTRUCTIONS									
	B1. PGA EXAMINATION INSTRUCTIONS									
Inv No	Item No	Agency Status								
		<u> </u>								
		C.COMPULSORY COMPLIANCE								
	D. AC REMARKS									
		E. EXAMINATION REPORT								
		F.SUPERINTENDENT COMMENTS								

OOC Date

COMPLIANCES





PORT : JNCH, NHAVA SHEVA, TAL:URAN, DIST-RAIGAD-400707 BILL OF ENTRY FOR HOME CONSUMPTION

Port Code	BE No	BE Date	BE Type		
INNSA1	9937693	02/02/2024	Н		
IEC/Br	0304042	2986/1 FIF	RST COPY		
GSTIN/TYPE	27AA	27AACCK3066F1ZO/G			
CB CODE	SEL	FSUBMITCH	001		
TYPE	INV	ITEM	CONT		
Nos	1	1	1		
PKG	28	G.WT (KGS	17340		



20 **C.W1** (ROO) 17040 B2010

#### **PART - VI - DECLARATION**

Declaration for 0/0: I/We declare that the contents of the above mentioned invoice(s) and documents are true and correct in every respect.I/We have not received and do not know of any other documents or information showing a different description, quantity, price, value, of the said goods and that if at any time hereafter I/We discover any document / information showing different facts, I/We will immediately make the same known to the Commissioner of Customs.

Declaration for 0/0: I/We declare that the contents of this Bill of Entry for goods imported against above mentioned Bill of Lading/ Airway Bill /Lorry Receipt/Railway Receipt numbers are in accordance with the above mentioned invoice(s) No(s)and other documents presented herewith. Declaration for 1/0: I/We declare that the price paid or payable by the importer is as per the details provided above, and any price paid or payable in addition to the above will be settled with the seller at the end of a defined period by means of debit note / credit note (post ¿ import price adjustment), which are as per the contract attached as a supporting document.

Declaration for 1/0: I/We declare that there are no payments actually paid or payable for the imported goods by way of cost and services [in terms of Rules 10(1)(a)(i), Rule 10(1)(a)(ii), Rule 10 (1) (a) (iii) and Rule 10 (1) (b) of Customs Valuation Rules, 2007], Royalty / Licence Fee / subsequent resale or use of goods /other payment as a condition of sale [(Please see Rule 10 (1) (c), (d) & (e) of Customs Valuation Rules, 2007] other than those declared in the invoice which are mentioned as miscellaneous charges in this Bill of Entry.

Declaration for 1/0: I/We declare that all conditions or restrictions, if any, imposed by the seller of any third party on the disposition or use of the imported goods [as per proviso to Rule 3(2)) of the Customs Valuation Rules, 2007] are specified above.

A.DECLARATION STATEMENT

AUTHORIZED

DATE

PLACE

**AUTHORISED SIGNATORY** 

CHA NAME: FILED BY IEC HIMSELF



#### **INVOICE**

Date: 26 Jan 2024

No:TOP-JJL-94

Attention

: Jay Jagdamba Limited

Address

: Office No 405, The Landmark Sector, Plot no 26A, Sector 07

Kharghar Navi Mumbai - 410210, India

B/L no.

: 23252628

Country of Origin

: China

From

Singapore

To: Nhava Sheva Port-India

ITEM NAME	QUANTITY	UNIT PRICE	AMOUNT
High Precision Cold Rolling Machine with complete mechanical and electrical accessories;	1 SET	4,250,000 USD	4,250,000 USD
Model: TP-CRM-40 HS CODE:84552200			

Hypothecated in favour of Kisetsu Saison Finance (India) Private Limited

Payment Terms: 100% Advance

**Delivery Terms: CIF NHAVA SHEVA, INDIA** 

For and on behalf of Traders of Pacific Pte Ltd.

**Authorised Signatory** 



#### **PACKING LIST**

Date: 26 Jan 2024

No :TOP-JJL-94

Attention

Jay Jagdamba Limited

Address

Office No 405, The Landmark Sector, Plot no 26A, Sector 07

Kharghar Navi Mumbai - 410210, India

B/L no.

23252628

Country of Origin

China

From

: Singapore

To: Nhava Sheva Port-India

MARKS NOS.	QUANTITIES& DESCRIPTIONS	CNR NOS.	PKG. PIECES	G.WT (TOTAL)	N.WT (TOTAL)	MEAS (TOTAL)
N/M	High Precision Cold Rolling Machine with complete Mechanical and Electrical Accessories;	CSCU6416521 /OML27510/4 0OT'	28PKGS	17340KGS	17340KGS	31CBM
	Model : TP-CRM-40			z.		
	HS CODE:84552200					
	TOTAL		28PKGS	17340KGS	17340KGS	31CBM

Hypothecated in favour of Kisetsu Saison Finance (India) Private Limited

Payment Terms: 100% Advance

**Delivery Terms: CIF NHAVA SHEVA, INDIA** 

For and on behalf of Traders of Pacific Pte Ltd.

Authorised Signatory

Traders of Pacific Pte. Ltd.

8 Marina View, #39-04, Asia Square Tower 1, Singapore -018960www.tradersofpacific.com E-mail:tradersofpacific@mail.com

#### COMBINED TRANSPORT BILL OF LADING

Shipper TRADERS OF PACIFIC PTE LTD. B/L No. 23252628 8 MARINA VIEW, #39-04, ASIA SQUARE TOWER 1 SINGAPORE 018960 Consigned (United provided eliterwise, a consignment "To ORDER" means 19 Order of Shipper) JAY JAGDAMBA LIMITED OFFICE NO 405, LANDMARK SECTOR. PLOT NO 26A, SECTOR 07 KHARGHAR NAVI MUMBAI-410210, INDIA PAN NO: AACCK3066F IEC NO: 0304042986 \* Delivery Agent's Adderss Notify Party (NamelFul Address-It is agreed that no responsibility strail alliants to the carrier or agent for failure to Notify) MAJESTIC MARITIME PVT LTD-NHAVA SHEVA UNIT NO. E-404 & E-405, SEAWOODS GRAND CENTRAL MALL, TOWER NO. 2, SECTOR 40, JAY JAGDAMBA LIMITED OFFICE NO 405, LANDMARK SECTOR, PLOT NO 26A, SECTOR 07 KHARGHAR SEAWOODS STATION, NAVI MUMBAI. PINCODE 400706 NAVI MUMBAI-410210, INDIA PAN NO: AACCK3066F TEL: +912261201111 EMAIL:impdocs@majesticmaritime.com IEC NO: 0304042986 \*\* Place of Receipt Port of Loading Port of Discharge Place of Delivery SINGAPORE SINGAPORE NHAVA SHEVA, INDIA NHAVA SHEVA, INDIA Vessel/Voy.No. Terms of Shipment Number of Original Bs/L Freight Payable at CONTI CRYSTAL V.134W PREPAID 3 PORT KLANG Marks and Nos / Container No. / Seal No. Number and kind of packages; description of goods Gross weight Measurement Particulars Furnished By Shipper-Carrier Not Responsible Marks and Nos 28-1 X 40'OT (WIG) CONTAINER STC:-17,340.00 KGS NIL MARKS 31,000 **PACKAGE** 28 PACKAGES OF CBM HIGH PRECISION COLD ROLLING MACHINE WITH COMPLETE **MECHANICAL** AND ELECTRICAL ACESSORIES MODEL: TP-CRM-40 HS: 84552200 FREIGHT PREPAID SHIPPED ON BOARD 15.1.2024 \* GST NO: 27AACCK3066F1ZO EMAIL ID: CLEARING@JAYJAGDAMBA.COM PERSON NAME: SURESH NAIR CSCU6416521/OML27510/40'OT CONTACT: 919819816204 28 PKG/17,340.00 KGS/ 31.000 CBM \*\* GST NO: 27AACCK3066F1ZO EMAIL ID: CLEARING@JAYJAGDAMBA.COM PERSON NAME: SURESH NAIR \*\*Attach Additional Sheet\*\* CONTACT: Reversed by the carrier from the Shipper in apparent good order and condition (unless otherwise notes harein) the fault number quantity of contemens or other packges or une indicator in the box opposite entired, that it all of unterness Packages received by the Carrier for carriage subject to all the terms and conditions in many indicators. THE TERMS AND CONDITIONS ON THE TERMS AND THE TERMS ON THE TERMS OF THE CARRIER'S APPLICABLE TRANFF. From the Place of Receipt or the Part of Loading whichever is applicable. One object to the Part of Doublanger on the Part of Loading applicable. One object to the Part of Doublanger on the Part of Dailways, whichever is applicable. One object to the Part of the Part of Dailways whichever is applicable. One object to the Part of the Part of Dailways whichever is applicable. One object to the Part of the Part of Dailways whichever is applicable. One object to the Part of Dailways whichever is applicable. One object to the Part of Dailways whichever is applicable, the object of the Part of Dailways whichever is applicable, and the Part of Dailways whichever is applicable on the Part of Dailways whichever is applicable. Freight Details: SHIPPER'S LOAD STOW AND COUNT SAID TO WEIGHT/MEASURE SAID TO CONTAIN FCL/FCL CY/CY training by the authorism.

It is WITNESS WHEREOF the number of angine Bos of Lading stated below all of this team, and date has been signed, one of which being accomplished the others to stand and Place and date of issue SINGAPORE 15 /01/2024 ORIGINAL 18426 Signed for the Carrier Dolphin Shipping Line (UK) Ltd. NOT NEGOTIABLE UNLESS CONSIGNED "TO ORDER" By: As Agents

#### **FACTORY**

## MAJESTIC MARITIME PRIVATE LIMITED

Do No : DO-18	319/23	B/L:		23252628			HB/L NO :	23252628
Dated: 16-Fe	b-2024	B/L D	ate :	29-Jan-2024			HB/L Date:	29-Jan-2024
To: The Manager, Ashte CFS.	11	JAY JA OFFIC 26A, S	ECTOR 1, KE	MITED ANDMARK SECTO HARGHAR, NAVI M	R, PLOT NO MUMBAI -	Notify Party :  JAY JAGDAMBA LIMITED OFFICE NO 405, LANDM 7, KHARGHAR, NAVI MU	) ARK SECTOR, PL	
Vessel Name Voyage Nui		410210	)	-		7, KHAKGHAK, NAVI MU	MBAI - 410210	
	mber:	Port	of Loading/I	Departure		Port of Discharge	E.T.A	
CONTI CRYSTAL V:134		SINGA	PORE			NHAVA SHEVA	03-Feb-2	2024
IGM NO.& Date	Item Number	Place	Of Delivery	1	7	Customa Box No	l DO N	
07-Feb-2024	392		SHEVA			Customs Reg. No	PCN	IO & Date
2368122								
Marks	Packages	Descr	ption Of G	oods		Weight in kGS	Volum	
N/M	28 PACKAGES	STC - H WITH C	IIGH PRECIS	ION COLD ROLLI	NG MACHINE	17340.0000	0 CBN	
Container No	Seal No	Туре	Plece	Cour	nt	Status	Empt	y Return Till
SCU6416521	OML27510	40OT	28.00	PKG		CY/CY	21-Feb	
Clearing Party  AY JAGDAMBA LIMITED	смс	ICE MARINE			YARD, NEXT TO Taluka- Uran, Dis Mumbai		D.O.validity D 21-Feb-2024 COVID-19 A Please Conta yard for their timings and p return of contaccordingly	ALERT ct empty
elivery Oeder issued against a ading duly endorsed in posse iill of Lading. 'This is and electronically gen S.THIS DELIVERY ORDER VA By Virtue of obtaining this Deli e is responsible for payment of ubsequent reassessment of va	erated Delivery Order LID SUBJECT TO DIS	to all Clause Which require CHARGE Of	Terms and or ires no sign: CONTAINE	ature. R/SHIPMENT.			accordingly	

#### Majestic Maritime Pvt Ltd For:

Unit no. E-404 & E-405, Level - 4, Tower = II, Seawoods Grand Central Mall, Plot No. R1, Sector 40, Nerul Node, Navi Mumbai - 400706. CIN: U63010MH2013PTC241092 GST NO. 27AAICM4989M1ZJ I PAN - AAICM4989M Phone +91 22 6120 1111 +91 22 61201100

Printed On: 16/02/2024 14:05:47

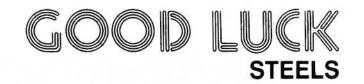
Printed By: Sandeep

Page 1

245, DEVKAR BUILDING, SHOP NO.1, GROUND FLOOR, SANT SENA MAHARAJ MARG, (2ND KUMBHARWADA LANE),

MUMBAI - 400004. INDIA.

TEL.: +91 22 636 2600 • 6651 8665 • 6639 4778 E-MAIL: goodluck\_steels@yahoo.co.in



#### QUOTATION SUBMISSION

Date: 14/03/2024

To:

JAY JAGDAMBA LTD

GUT NO.92/3,422.423,424,VILLAGE ABITGHAR,

SHIRISPADASAHAPUR ROAD, TALUKA -WADA,

DIST.PALGHAR, 421303, MAHARASTHRA

GSTIN/Unique ID 27AACCK3066F1ZO

MOTHER PIPE 38MM-50MM				
GRADE	304	316	310	
RATE PER KGS	225	335	700	

S SSEAMLESS PIPE 22MM-32MM				
GRADE	304	316	310	
RATES PER KGS	345	485	950	

#### Other Terms and Conditions:

VALIDITY: Quotation must remain valid till 31st, March 24

**DELIVERY:** FOR delivery at your works

**PAYMENT: All advance** 

Other: The prices stated in this quotation are subject to change.

