



# QUOTATION

SELLER:

**SHENZHEN PUXIN TECHNOLOGY CO. LTD**

1-2ND FLOOR, BLDG 4, MASHA XUDA HIGH TECH.  
INDUSTRY PARK, 49 JIAOYU NORTH RD, GAOQIAO  
DISTRICT, PINGDI STREET, LONGGANG, SHENZHEN,  
GUANGDONG PROVINCE P. R. CHINA

TEL: +86-755-28938251 FAX: +86-755-28938252



DATE: APR.2025

BUYER:




Validity: 30 days

THE SELLER AGREES TO SELL AND THE BUYER AGREES TO BUY THE FOLLOWING GOODS ON TERMS SET BELOW:



## FOR PUXIN 66 M3 ASSEMBLY BIOGAS SYSTEM




NO.	ITEM	Description & Specification	IMAGE	UNIT PRICE	Q'TY	AMOUNT
<b>Assembly Biogas Digester</b>						
1	Assembly Digester 66m3 B	Greenhouse volume: 66 m3, Dimension: Φ6*H3 m Water level: 1.8 m, Fermentation volume: 50 m3, Gas storage volume: 10 m3 Max gas production: about 56m3		US\$10,335.00	2	US\$20,670.00
2	Circulating pump 0.75KW (for waste recycling)	Flow meter: 20m3/h Speed: 2900rpm Voltage: 380V 50Hz 3 phase DN50 (including pipelines and valves)		US\$408.00	2	US\$816.00

## Pretreatment system




3	Sewage Pump 2.2KW (for feeding material)	Flow: 30m3/hour Outlet diameter: 50mm Highest head: 15M		US\$252.00	2	US\$504.00
4	Mixer (for pretreatment tank)	For selection if need Power: 0.37kw, Voltage: 380V, 50Hz, Speed: 960r/min		US\$1,477.00	1	US\$1,477.00
5	Biogas Fermentation Bacterial	For starting and activating biogas digester use  (if you have cow manure then do not need it)		US\$3.00	50	US\$150.00

## Biogas purifying system & Gas Storage

6	PX-250L Biogas desulfurizer and dehydrator (with biogas pump and base)	Suitable flow rate: less than 400m3/d Interface caliber: ø50 (PVC flange) Application scope: Dehydration for medium and large size biogas plant Suitable to install indoor and outdoor Biogas pump: 1.1kw, 220V, 50Hz		US\$5,480.00	1	US\$5,480.00
7	Fe2O3 desulfurizer pellets	For No.6 desulfurizer replace, 25kg/bag Appearance: brown cylindrical bar Dimensions: Φ5-6×5-30mm Ferric Oxide content: 25%-33% Density: 0.85kg/L Porosity: 50-60%		US\$40.00	4	US\$160.00

8	Biogas storage bag 100m3	Size: Φ3.0*7M size can be changed		US\$1,512.00	1	US\$1,512.00
9	Pressure Release Valve	for gas storage bags		US\$150.00	1	US\$150.00
10	Side flow ultrasonic biogas flow meter BF-3000B-DN32	Flow measurement range: 3-65m3/h Mounting interface: convex flange Accuracy range: ≤±1.5% Pressure measurement range: 0-200Kpa CH4 measurement range: 30-100% CH4 measurement error: ±5%FS Battery parameter: built-in battery		US\$1,142.00	1	US\$1,142.00

### Biogas Appliances

11	Biogas fitting	10m Φ9mm PVC soft pipe, 1pc pressure gauge 16KPa, 1pc desulfurizer 1KG , 5pcs valves		\$21.00	2	\$42.00
12	Biogas stove double burner (for cooking or testing biogas, if need)	Suitable gas: Biogas Heat load: 2.8KW Gas consumption rate: 0.45m3/h (for one burner) Heat efficiency : >57% Gas entrance pressure: 1600Pa Fire maker efficiency : >98%		US\$22.00	1	\$22.00
13	20KW BIOGAS GENERATOR SET if need	Rated Power: 10/12.5 KW, Rated speed: 1800 RPM, Rated frequency: 50 Hz, Rated voltage: 380V, Phase: 3 phase, 4 wire, Voltage Stability: ≤±1%, Voltage transient: ≤±20%, Voltage Stable time: ≤1.5 s, Voltage fluctuation ratio: ≤±0.5%, Current Stability: ≤5%, Current transient: ≤±10%, Current Stable time: ≤5 s, Dimensions: 190*100*140cm, weight: 940kgs		US\$9,575.00	1	US\$9,575.00

ITEM COST						US\$41,700
WOODEN CASE COST FOR PACKING						US\$300
SHIPPING COST BY SEA TO your port						pay by buyer
TOTAL IN USD						US\$42,000

SHIPMENT TERM: CIF

SHIPMENT: BY SEA

LEAD TIME FOR THE CARGO : ABOUT 40 DAYS

PAYMENT TERM : 100% DEPOSIT TT IN ADVANCE

COUNTRY OF ORIGIN: MADE IN CHINA

ON BEHALF OF THE SELLER

ON BEHALF OF THE BUYER

AUTHORIZED SIGNATURE

AUTHORIZED SIGNATURE