

# In Palm Oil Mill

## PLASTIC ROLLER CHAIN

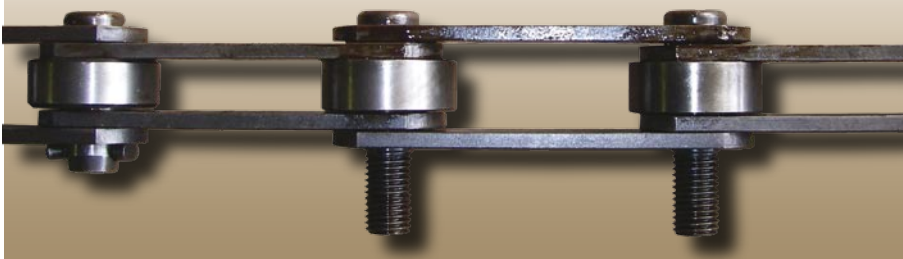
### Advantages

Tsubaki with our long-experience and advanced technologies has combined STEEL and Engineered PLASTIC into one value-packed roller chain for LESS Running Cost.

- 35% lighter than steel roller chain
- Smaller roller rotating friction coefficient in dry condition
- Less operating energy consumption and durable
- Available sizes: **RF90R-P, RF94R-P & RF 604R-P**



### Extended Pin Chain



**RF94R-SP Extended Pin**



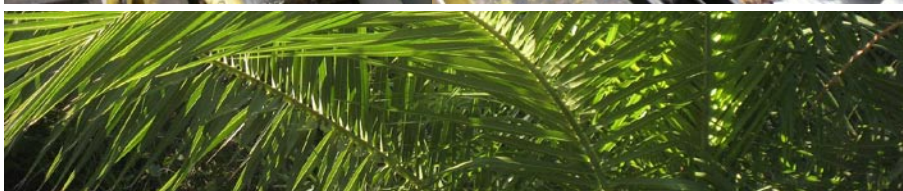
### OTHER CHAINS



**Attachment Chains**



**Hollow Pin Chain**





# Palm Oil Mill Power Cylinder

## **AUTOMATION**

### **Mill System Automation**

Power Cylinder contribution fully automated mill with simple system

## **COST**

### **Save Money**

You could cut **30%** system cost and more the **80%** running cost

## **EARTH**

### **Save The Earth**

You could cut **75%** CO<sub>2</sub> emission

## **POWER CYLINDER FOR LOADING RAMP GATE**

### **Merit of Power Cylinder**

- Mill System Automation
- Save Cost
- Save The Earth
- Less Maintenance
- Do you want to keep maintenance time so much?
- No Pump Required
- Power Cylinder is all in one package. You need only power source
- You need wire for motor only. No Need to have many accessories

### **SPECIFICATION**

Thrust Load: 1,000kgf  
 Stroke: 1,000mm  
 Speed: 20mm/sec  
 Motor: 0.4kW/3P  
 380V/50Hz with Brake



## **POWER CYLINDER FOR STERILIZER**

### **SPECIFICATION**

Thrust Load: 400N to 313kN  
 Stroke: Up to 3 metres

