



Authorized Distributor

PT. BUDIJAYA CEMERLANG ABADISEJAHTERA

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Hotline : +62 811 6047 010

SALES - SERVICE - PARTS

**TURN YOUR
LOSS TO PROFIT**

**WITH OUR
2 IN 1 EFB PRESS
& SHREDDER**



**#1
BEST SELLER**



Palm Oil Mill



Pellet Plant



Power Plant



**BEST FOR
RECOVERY OIL**



**BEST FOR
COMPOSTING**



**BEST FOR
BIOMASS FUEL**



**BEST FOR
ADDITIONAL FIBER**

Manufactured by :

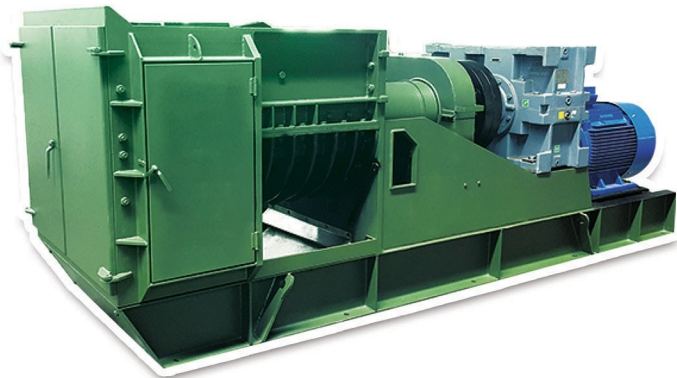




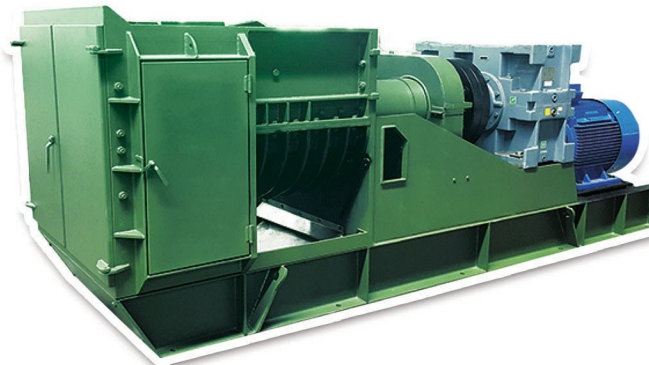
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**SL-7100H EFB
SHREDDING PRESS**



**SL-7125H EFB
SHREDDING PRESS**



**SLP-100
SINGLE WORM PRESS**



OIL RECOVERY

**COMPOSTING
LAND MULCHING**

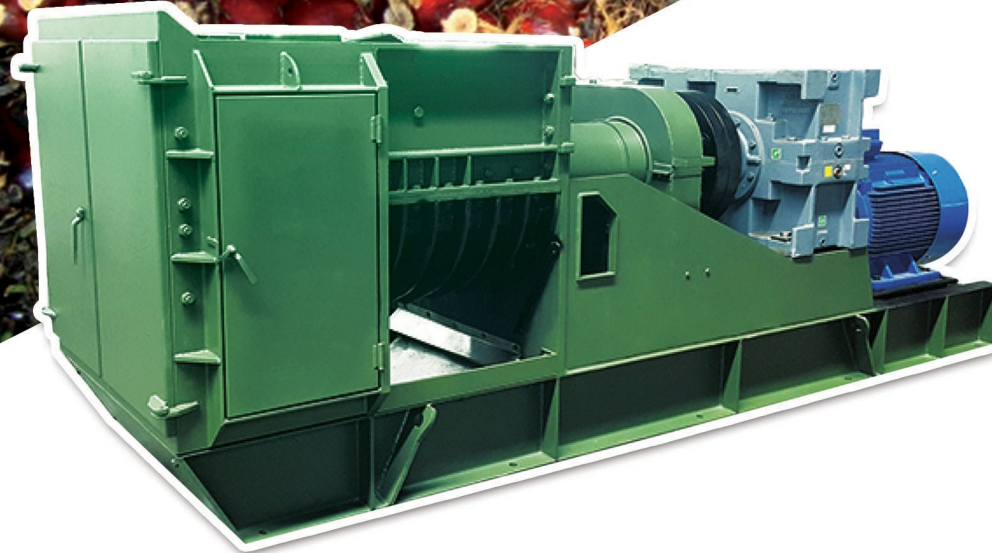
**BIOMASS FUEL
PELLET BRIQUETTE
OR OTHERS**

OIL RECOVERY

**LONG FIBRE
LAND MULCHING**



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Model: SL-7125H EFB DUAL FUNCTIONS SHREDDING PRESS

Specification:

Type	: Twin Worms for pressing and shredding EFB in one off operation.
Motor	: 90KW / 1460 / IP-55 / F / 380-460-V / 50/60
Gear Box	: SEW M3 - PSF / 60-KPD / 74000NM-56 / 1 or GM equivalent.
Shafts	: Twin EN-19 Steel, 170 mm diameter.
Bearings	: NTN or FAG.
Coupling	: 510 mm Cast Steel.
Spur gears	: Italy made ITW, H/D Steel
Pulleys	: SPC-5, Taper Locked Bush With Wedge Belts.
Shredding Blade	: One Only.
Worm design	: Four types.
Dimensions	: 396 Cm x 148 Cm x 136Cm-H.
G.W	: 7600 KGS.

H worm is suitable for oil recovery, shredded fibre for biomass fuel, making pellet or briquette.

Capacity : 5 to 5.5 tons EFB/Hour.

Moisture content in discharge : 41 - 47%

Shredded fibre length : 30-90 mm in discrete pieces.

H-1 worm is suitable for oil recovery, shredded fibre for biomass fuel.

Capacity : 6 to 6.5 tons EFB/Hour

Moisture content in discharge : 45% ±

Shredded fibre length : 40-90 mm in discrete pieces.

G worm is suitable for pressing and shredding EFB in various conditions such as fresh, pressed, stored or fermented.

Capacity : 7 tons EFB/Hour

Moisture content in discharge : 46 - 50%

Shredded fibre length : 30-80 mm in discrete pieces.

G-1 worm is suitable for oil recovery and shredded fibre for composting or land mulching

Capacity : 9 - 10 tons EFB/Hour

Moisture content in discharge : 53% ±

Shredded fibre length : 100 mm +-



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Model: SL-7100H EMPTY FRUIT BUNCH SHREDDING PRESS

Specification:

Type	: Twin Worms for pressing and shredding EFB in one off operation.
Motor	: 75 KW / 1460 / IP-55 / F / 380-460-V / 50/60
Gear Box	: SEW M3 / PSF / 60-KPD / 74000-NM / 56 / 1 or GM equivalent.
Shafts	: Twin, Assab 709 Steel in 170 mm diameter.
Bearings	: NTN or FAG.
Coupling	: 510 mm Cast Steel.
Spur gears	: Italy made ITW, H/D Steel
Pulleys	: SPC-5, Taper Locked Bush With Wedge Belts.
Shredding Blade	: One Only.
Worm design	: G-1 design.
Dimensions	: 396 Cm x 148 Cm x 136Cm-H.
G.W	: 7400 KGS.

Performance

Capacity	: Max. 8 tons EFB / hour
Moisture Content In Discharge	: 55% +/-
Shredded Fibre Length	: 100 mm +/-



SL-7100-G EFB dual functions shredding press is suitable for oil recovery, shredded fibre for composting or land mulching.



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Model: SLP-100 / SLP-125 EFB SINGLE SCREW PRESS

Specification:

Motor	: 75KW / 1460 / IP-55 / F / 380-460-V / 50/60. (SLP-100) 90KW / 1460 / IP-55 / F / 380-460-V / 50/60. (SLP-125)
Gear Box	: SEW M3 / PSF / 60-KPD / 74000-NM / 56 / 1 or GM equivalent
Shafts	: Assab 705 Steel in 150 mm diameter
Bearings	: NTN or FAG
Coupling	: 510 mm Cast Steel
Pulleys	: SPC-5, Taper Locked Bush with Wedge Belts
Worm	: Hollow shank feed and pressure worm
Dimensions	: 3600 mm (L) x 1480 mm (W) x 1900 mm (H) - (SLP-100) 4040 mm (L) x 1485 mm (W) x 1920 mm (H) - (SLP-125)
G.W	: 5800 KGS (SLP-100) 7100 KGS (SLP-125)

Performance

Capacity	: 9-12 tons EFB / Hour (SLP-100) 13-15 tons EFB/Hour (SLP-125)
Moisture Content In Discharge	: 41-52%
Shredded Fibre Length	: 6-8" in lumpy form

SLP-100 Single Worm EFB Press is suitable for oil recovery, fibre for making long fibre or land mulching



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Model: SLP-575 EMPTY FRUIT BUNCH FIBRE PRESS

Specification:

Type	: Twin Worms.
Motor	: 75 KW / 1460 / IP-55 / F / 380-460-V / 56/60.
Gear Box	: SEW M3 / PSF / 60-KPD / 74000-NM / 56 / 1.
Shafts	: Assab 705.
Bearings	: NTN or FAG.
Coupling	: 460 mm, Cast Steel.
Spur gears casing	: Cast Iron, split type.
Pulleys	: SPC-4, Taper Locked Bush with Wedge Belts.
Dimensions	: 496 Cm x 123 Cm x 105 Cm-H.
Gross Weight	: 5800 KGS.

Performance

Capacity	: 7-8 tons EFB / hour.
Moisture Content In Dishcharge	: 40 - 46%

SLP-575 EFB Fibre Press is suitable to integrate with SL-7100-H or EFB shredder for further reducing the moisture content in fibre.



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Model: SLM-37 FIBRE SHREDDER

Specification:

Type	: Two rows munching blades.
Motor	: 30 KW / 1460 / IP-55 / F / 380-460-V / 50/60.
Gear Box	: SEW R-147-11900-Nm / 25-1.
Shafts	: Twin Shafts, Assab 705 Steel in 90 mm diameter.
Bearings	: NTN or FAG.
Coupling	: 10020 Chain Coupling.
Spur gears	: H/D Steel.
Pulleys	: SPC-4, Taper Locked Bush with Wedge Belts.
Shredding Blade	: Alloy Steel, 29 Nos.
Dimensions	: 165 Cm x 150 Cm x 95 Cm-H
Gross Weight	: 1850 KGS.
Capacity	: Max. 6tons EFB / Hour.
Shredded fibre length	: 25 mm +/-.



SLM-37 EFB fibre shredder is designed for further reducing the length of EFB shredded fibre for making pellet or briquette. It is suitable to integrate with SL-7125-H shredding press or other EFB presses.



COMPANY PROFILE

PT. BUDIJAYA CEMERLANG ABADISEJAHTERA



Our Vision:

"YOUR PARTNER FOR GREEN AND PROFIT SOLUTION"

Our Mission:

Always provide our customers with profitable-owned machineries, helping to solution, offering state-of-the-art technologies, providing highest-standard services, competitive pricing, and innovative control solutions. We always welcome to solve any unsolved problems at your processing plant in order to achieve the highest trust and exceed customer satisfaction level.

Our Strength:

Start strong in 2021 with over 15-years experienced solution-provider team, BCAS will continuously growth on trust form our customers, provide solution for green working environment, increase huge-profit from our high-standard machineries, and refining innovation for integrated process and control.

Our Product:

From Integrated Automation System to Empty Bunch Press, these products are specially designed to Boost Your Profit at Palm Oil Mills, in addition, we have Robust Mixer Agitator and Sturdy Flexible Hose are 'Free-worries' products for your Refineries, Bulking and Oleo-chemical Plant, pulp & paper and sugar.

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