



Windsifter Systems

Fan accessory equipment for processing
screen overflow and the production of
quality compost

Wind sifter Attachable pressure blower 4 or 7,5 kW

for fine or middle fraction TUKWIND pressure blower including a hose and an adjustable nozzle for flow control



	kW	kg	m
TUKWIND 4H	hydr.	151	1,25 x 0,90 x 0,95
TUKWIND 4 oder 7 without FU	4/7,5	204/220	1,10 x 0,90 x 0,95
TUKWIND 4 oder 7 with FU	4/7,5	220/236	1,25 x 0,90 x 0,95



Delivery includes:

- Fan with hydraulic or electric drive
- PU hose DN 300 mm, l = 2000 mm
- Adjustable nozzle (width 850 mm) for flow control
- click clamps
- pipes
- L-profile 60/60/6 mm (l = 3000 mm to be cut on site)

Wind sifter

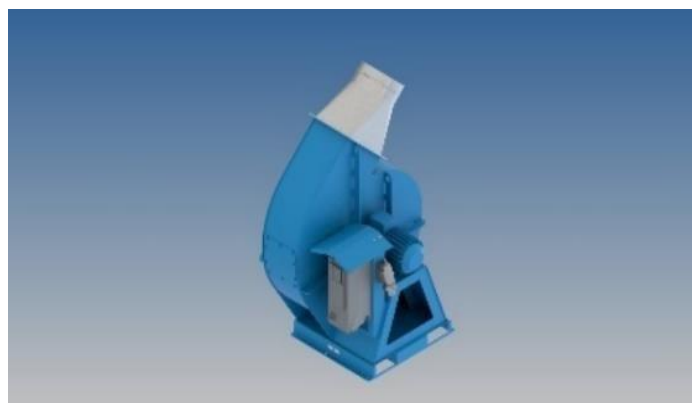
High performance suction unit 7, 15 or 30 kW



for fine, middle and/or oversized fraction TUKWIND BASIC suction fan including control panel and frequency unit



Type	Power kW	Weight kg	m
TUKWIND BASIC 7	7	250	1,20 x 1,00 x 1,55
TUKWIND BASIC 15	15	800	1,50 x 1,50 x 2,40
TUKWIND BASIC 30	30	1150	1,70 x 1,70 x 2,61



Optional supplementary equipment:

- standard suction bonnet, adjustable 780-1160mm or special suction bonnet
- 10 m PU-hose NW 400 or 315 mm, antistatic, microb-proof

- container connector
- container net (e.g. 8,00 x 3,50 m or 4,30 x 2,30 m)
- with eyelets, edge reinforcement and elastic rope or catch net „Bigbag“ incl. retractable net cover

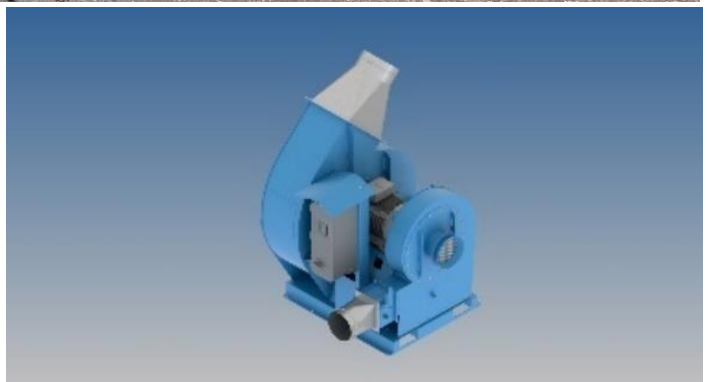
Wind sifter

High performance suction and pressure unit 18 or 37 kW

for fine, middle and/or oversized fraction TUKWIND PRO suction-pressure fan including control panel and frequency unit, double suction head and adjustable nozzle for flow control



Type	Power kW	Weight kg	m
TUKWIND PRO 18	18,0	1000	1,90 x 1,90 x 2,45
TUKWIND PRO 37	37,0	1400	2,15 x 1,95 x 2,61



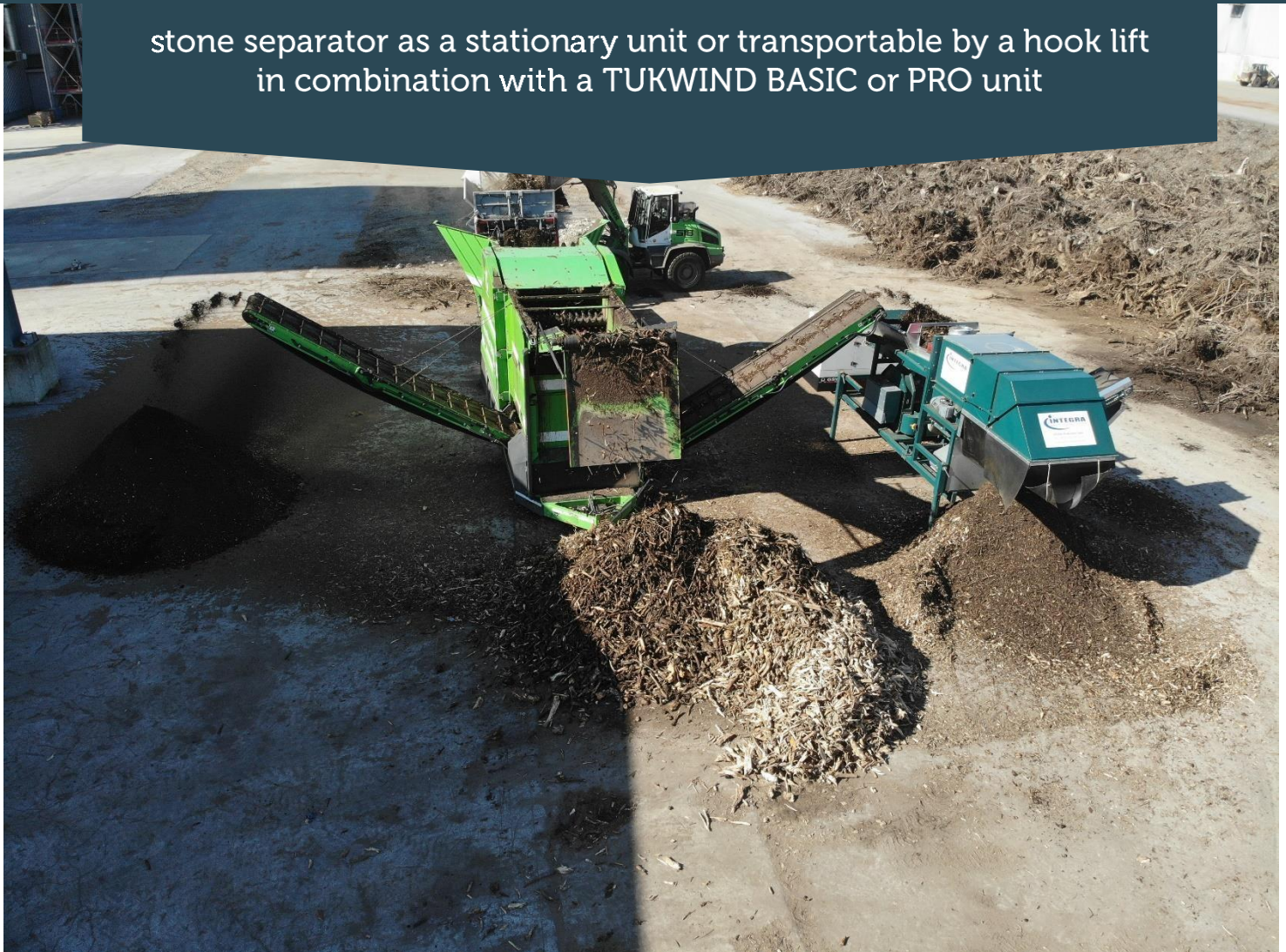
Optional supplementary equipment:

- standard suction bonnet, adjustable 780-1160 mm or special suction bonnet for all screening machines on the market (Doppstadt, Terra Select, Flex Star)
- pipes NW 400 or 315
- 10 m PU-hose NW 400 or 315, antistatic, microb-proof

- container connector
- container net (e.g. 8,00 x 3,50 m or 4,30 x 2,30m), with eyelets, edge reinforcement and elastic rope or catch net „Bigbag“ incl. retractable net cover

Wind sifter IHWS combination of light material and/or stone separator

stone separator as a stationary unit or transportable by a hook lift
in combination with a TUKWIND BASIC or PRO unit



Separating extraneous material is generally a highly complex process and different techniques are required to achieve a satisfying result. Using the INTEGRA windsifter, stones can be removed effectively. The electric drive of all components ensures top efficiency.

soft plastic



hard plastic, fabric, nets



stones



Attachable Wind sifter MINI-TUKWIND VL 300

suction unit with petrol or electric engine on an existing trailer or on our Lifter with bigbag net to clean up the compost site or using as a wind sifter at a little mobile screen







Ing. Teubel Umwelttechnik e.U.
Cumberlandstr. 64
4810 Gmunden
AUSTRIA

www.teubel-kurz.com



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