

# ÉQUIPMENT



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| <b>Equipment name</b>           | <ul style="list-style-type: none"><li>• Belt dryer</li></ul>  |
| <b>Characteristics</b>          | <ul style="list-style-type: none"><li>• Natural Gas Belt Dryer</li></ul>  |
| <b>Details</b>                  | <ul style="list-style-type: none"><li>• Two drying compartments with variable temperature up to 150 °C</li></ul>  |
| <b>Usage</b>                    | <ul style="list-style-type: none"><li>• The biomass dryer is used with any type of biomass that requires thermal conditioning</li></ul>   |
| <b>Technical specifications</b> | <ul style="list-style-type: none"><li>• Manufacturier : Airex industries</li><li>• Type: Belt dryer</li><li>• Speed: Speed adjustable between 0.1 to 1.75 RPM</li><li>• Specifications: Two Maxon Ovenpack 425 fireheads with a capacity of 2.5 MMBTU natural gas</li><li>• Temperature: Adjustable temperature range between 55°C and 150°C</li><li>• Power Fan: 15000 CFM</li><li>• Exhaust fan: 6500 CFM</li></ul> <p>Throughput: 2 Tons per hour to dry an input with 35% to 10% moisture content</p> |
| <b>Examples of use</b>          |   |

Photo :

