






humimeter BMA	material 5 – 70 %	accuracy	focus	pros and cons
	wood chips barks wood shavings sawdust pellets miscanthus maize cobs	very high	Professional universal moisture meter for biomass. This moisture meter combines very high accuracy and a fast, automatic application. It is the best solution for biomass accounting.	<ul style="list-style-type: none"> <li>✓ displays dry weight (ATRO tons/m<sup>3</sup>) and bulk density (optional)</li> <li>✓ outstanding accuracy due to high sample volume (12 liters)</li> <li>✓ integrated weighing cell</li> <li>✓ bulk density compensated</li> <li>✓ quick and automatic measurement</li> <li>✓ large number of calibration curves</li> <li>✓ data log function</li> <li>✓ USB interface and printer (optional)</li> </ul>
humimeter BM1 & BM2	material 5 – 50 % (60%)	accuracy	focus	pros and cons
	wood chips barks wood shavings sawdust pellets miscanthus maize cobs	high up to very high	Universal moisture meter for biomass. It features high accuracy for a wide application range and is ideal for biomass accounting. With customer calibration function.	<ul style="list-style-type: none"> <li>✓ high accuracy due to high sample volume (13 liters)</li> <li>✓ measurement within seconds</li> <li>✓ large number of calibration curves</li> <li>✓ customer calibration function</li> <li>✓ data log function</li> <li>✓ USB interface and printer (optional)</li> </ul>
humimeter BLL	material 10 – 50 %	accuracy	focus	pros and cons
	wood chips	medium to high	Professional moisture meter for wood chips. The most striking advantage of the humimeter BLL is its simple and fast application on the truck as well as in stock.	<ul style="list-style-type: none"> <li>✓ very easy to handle</li> <li>✓ measurement within seconds</li> <li>✓ good accuracy</li> <li>✓ data log function</li> <li>✓ USB interface and printer (optional)</li> </ul>
humimeter BLW & BL2 wood chips probe	material 10 – 50 %	accuracy	focus	pros and cons
	wood chips round wood split logs	medium to high	Professional moisture meter for round wood and split logs, with additionally available BL2 insertion probe also suited for measuring wood chips.	<ul style="list-style-type: none"> <li>✓ probes for wood chips and round wood</li> <li>✓ good accuracy</li> <li>✓ data log function</li> <li>✓ USB interface (optional)</li> <li>- two-hand operation</li> </ul>
LabDry ( combined with drying chamber )	material 0-100 %	accuracy	focus	pros and cons
	for all material types  e.g. wood from short rotation, logging debris, silage	absolute value  Note: Check representativeness of sampling!	Ideal software- solution for an automatic measurement combined with a drying chamber, for an accurate measurement of very wet material.	<ul style="list-style-type: none"> <li>✓ determination of absolute value</li> <li>✓ suited for every kind of material</li> <li>- low sample volume</li> <li>- measuring value only valid for the sample</li> <li>- measuring time: 12 hours, not portable</li> <li>- high energy consumption</li> </ul>