



A.M.I. Ltd.

Fertigation & Electronic Control Equipment for precision agriculture

Tensiometers – Model 2XXX

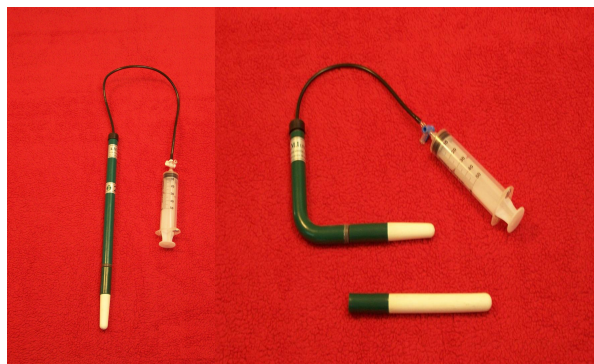


Mechanical Gauge Tensiometers	Model 2080, 2100, 2250
Mercury Gauge Tensiometers	Model 2001
Standard Length	20,30,45,60,90 cm
Standard Ceramics	60 mm length (replacable)
Sensitive Ceramics	120 mm length (replacable)
Gauges	80 cb, 100 mb, 250 mb

RECOMMENDED USAGE

Soil Type	Gauge (mb)	Tensiometer	Tube Shape	Ceramics
Heavy	800	2080	Straight	60 mm
Medium	800 / 250	2080/2250	Straight / Angle	60/120 mm
Lite/Sand	550	2001	Straight / Angle	60/120 mm
Lite/Sand	250/100	2250/2100	Straight / Angle	60/120 mm
Containers	250/100	2250/2100	Straight / Angle	60/120 mm

Water extractors – Model 1001



Standard Length	20,30,45,60,90 cm
Tube Shape	Straight / Angle (90°)
Standard Ceramics	60 mm length (replacable)
Sensitive Ceramics	120 mm length (replacable)

Electronic Analog Tensiometers – Model T6000



The following sub-models designed to be sensors with inputs for irrigation controllers capable to accept inputs of current or voltage

Model T6420I

Input : 12..24v dc
Output : 4-20 ma

Model T6005V05

Input : 5v dc
Output : 0 – 5v dc range

Model T6005V12

Input : 12..24v dc
Output : 0 - 5 v dc range