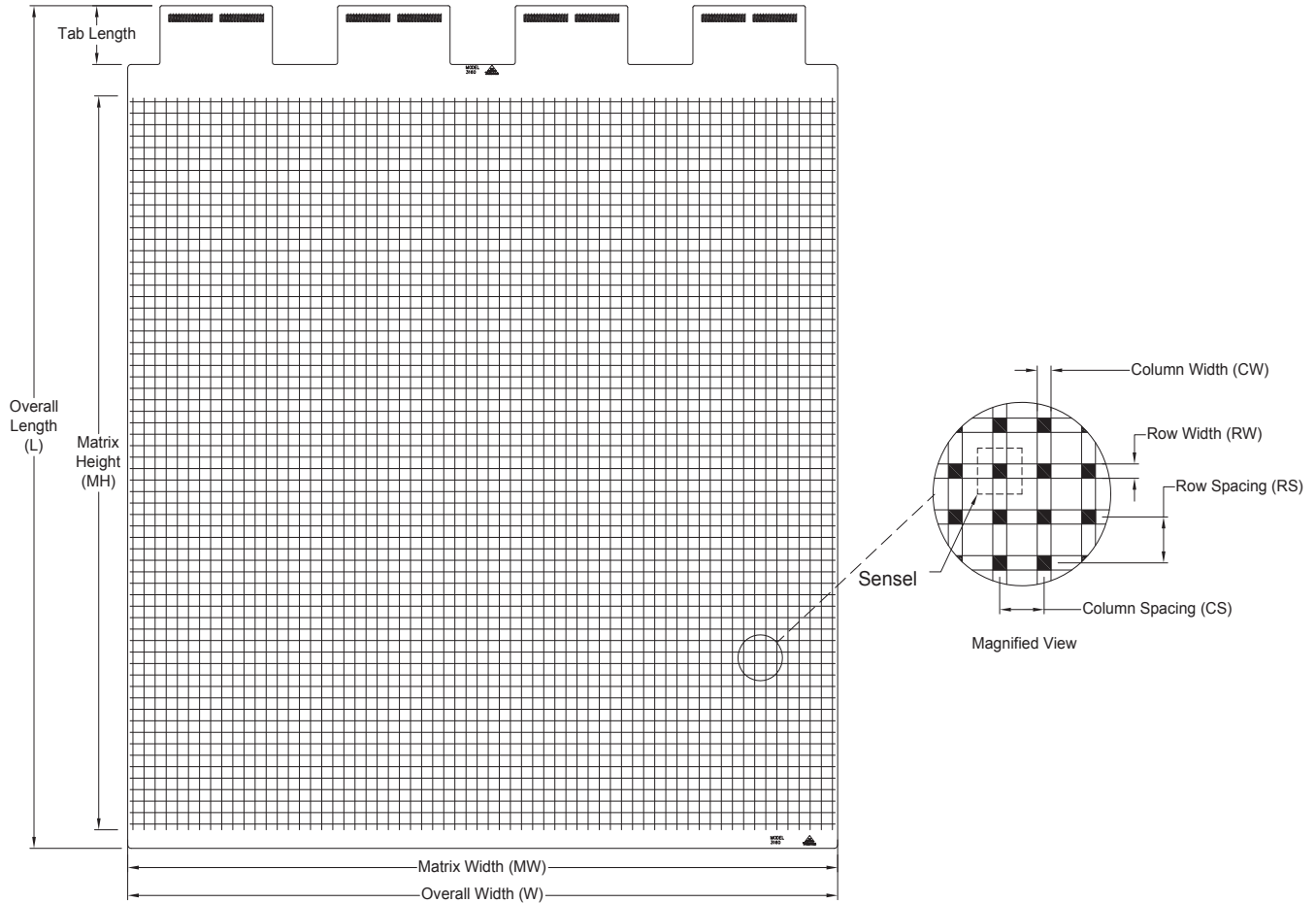


PRESSURE MAPPING, FORCE MEASUREMENT, AND TACTILE SENSORS



General Dimensions			Sensing Region Dimensions						Summary			
Overall Length <i>L</i>	Overall Width <i>W</i>	Tab Length <i>A</i>	Matrix Width <i>MW</i>	Matrix Height <i>MH</i>	Columns			Rows			Total No. of Sensels	Sensel Spatial Resolution
					<i>CW</i>	Pitch <i>CS</i>	<i>Qty.</i>	<i>RW</i>	Pitch <i>RS</i>	<i>Qty.</i>		
(mm) 746.8	(mm) 649.5	(mm) 52.1	(mm) 650.2	(mm) 650.2	(mm) 5.1	(mm) 10.2	64	(mm) 5.1	(mm) 10.2	64	4096	(sensel per sq-cm) 1.0
(in) 29.40	(in) 25.57	(in) 2.05	(in) 25.60	(in) 25.60	(in) 0.20	(in) 0.40	64	(in) 0.20	(in) 0.40	64	4096	(sensel per sq-in) 6.3

Pressure Ranges

kPa	862
psi	125