

# VisionPlus

ACQUISITION SYSTEM AND QUALITY AREA DETECTION



The **Intelliview models**, available both in-line and off-line version, can automatically acquire leather contour of any type and color. The lighting system allows a clear visualization of the surface and it eases the leather inspection.

The digital pen completes these systems and allows the operator to fast mark the quality areas and choose their quality level. By fixing leather the models with vacuum system can obtain a clear and real image. The **Intelliscan models** can acquire leather contour and quality areas automatically and with any light condition, when leather is pre-marked, even in case of full hides used for automotive or furniture.



### DIGITAL PEN

The digital pen is available for Intelliview models, it allows to mark defects, quality areas and choose their level (up to 4 levels). This device makes leather marking easy and fast.



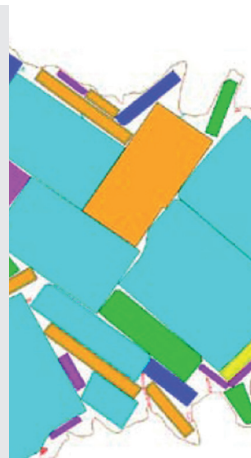
### LOGO TYPED MATERIALS

The Intelliscan system in-line scans the logo typed materials. Together with the nesting algorithm, it allows to automatically place shapes to be cut, considering the graphic of printed materials.



### INTELLISCAN

The Intelliscan system is available in-line and off-line to acquire pre-marked leathers. Thanks to the detection software and symbol reading, it detects leather contour automatically and independently from light condition and color, as well as quality areas and reference points to reposition the cutting layout.



### OPTIMIZED NESTING

All acquisition systems can work with automatic nesting software which reduces processing times and assures the highest efficiency. Various nesting software packages are available according to the material to be nested.



### BAR CODE

After scanning and nesting calculation, the off-line acquisition systems print an identification label with bar code to be applied to leather. Thanks to the label reader the operator can quickly and easily find the cutting layout which corresponds to the processed leather.

## TECHNICAL DATA

MODELS	WORKING AREA (mm)	SIZES (mm)	WEIGHT (Kg)	MAX. ABSORPTION (kW)
<b>INTELLIVIEW 1510</b>	1500x1000	1552x1361x2475 h	200	0,7
<b>INTELLIVIEW 1510 P</b>	1500x1000	1552x1361x2475 h	325	11,7
<b>INTELLIVIEW 3015</b>	3050x1550	3510x2366x3150 h	780	0,7
<b>INTELLIVIEW 3015 P</b>	3050x1550	3510x2366x3150 h	904	11,7
<b>INTELLISCAN 3015</b>	3000X1500	4140X1850X1850 h	300	3,8
<b>INTELLISCAN 3028</b>	3000X2800	4140X3150X1850 h	400	3,8

Subject to change without notice - February 2015 edition



HEADQUARTERS

**ATOM ITALY**

ATOM s.p.a. Via Morosini, 6 - 27029 Vigevano - PV - Italy - T +39 0381 3021 - info.atom@atom.it - www.atom.it