



ALL MODELS OF THE XPLANE LASER DOZER BLADE ARE EQUIPPED WITH CANGINI'S IoT (INTERNET OF THINGS) TECHNOLOGY TO CONNECT TO THE CLOUD. THE CONTROL BOX, POSITIONED ON BOARD THE BLADE, AUTOMATICALLY COLLECTS ACTIVITY DATA TO PROVIDE A COMPLETE AND UP-TO-DATE VIEW OF THE EQUIPMENT'S ACTIVITY IN REAL TIME: WORKING HOURS, POSITION, MODE OF USE (AUTOMATIC OR MANUAL), DIAGNOSTICS.

THROUGH THE CLOUD SYSTEM, CANGINI CAN PROVIDE REMOTE ASSISTANCE TO CORRECT AND IMPROVE THE BLADE'S OPERATING PARAMETERS. ROUTINE MAINTENANCE WORK TO BE CARRIED OUT IS INDICATED IN THE SYSTEM AND IS ALSO COMMUNICATED BY EMAIL.

IN THE EVENT OF THEFT, THE AUTOMATIC USE OF THE EQUIPMENT CAN BE BLOCKED. LASER TRANSMITTER NOT INCLUDED.

NB : THE EQUIPMENT IS SUPPLIED COMPLETE WITH PIPES AND STANDARD CONNECTIONS

IT CONSTANTLY DISPLAYS THE BLADE'S POSITION IN RELATION TO THE LASER SIGNAL, SHOWING THE ADJUSTMENTS REQUIRED, IN BOTH AUTOMATIC AND MANUAL MODE. INSTALLED ON THE BLADE, IT AUTOMATICALLY COLLECTS THE OPERATING DATA TO PROVIDE A COMPLETE, UPDATED, REAL-TIME VIEW OF THE ATTACHMENT'S OPERATION.

CANGINI CLOUD CONNECTION SYSTEM RECEIVES AND PROCESSES EQUIPMENT ACTIVITY DATA. ACCESS AND 36-MONTH SUBSCRIPTION AND SIM CARD WITH DATA TRAFFIC ARE INCLUDED.

IT ALLOWS TO CONTROL THE BLADE IN ALL ITS FUNCTIONS DIRECTLY FROM THE CAB. OPERATOR'S TERMINAL, INSIDE THE CAB, TRANSMITS COMMANDS TO THE CONTROL BOX THROUGH WIRELESS COMMUNICATION. THIS ALLOWS THE CAB TO BE CLOSED WITHOUT WIRES OBSTACLE.

CAN BE REGULATED DIRECTLY FROM THE CAB AND INCREASES PRODUCTIVITY WITH THE SAME QUALITY AND FINISHING. FOR CORRECT OPERATION, THE THIRD HOSE MUST BE CONNECTED TO A DUMP LINE.

HYDRAULIC ADJUSTMENT $\pm 8^\circ$ OF THE BLADE VERTICAL TILTING ANGLE ON BOTH SIDES.

HYDRAULIC ADJUSTMENT $\pm 15^\circ$ OF THE BLADE TILTING ANGLE ON BOTH SIDES.

IT ALLOWS THE BLADE TO SWING IN BOTH DIRECTIONS, WHICH IS USEFUL FOR WORKING IN TIGHT SPACES.

14 PIN HD36-18-14SE (A) OR 8 PIN HD36-18-8SE (B) CONNECT

SUPPLIED SEPARATELY IF CLEAR INFORMATION ABOUT PLUG WIRING IS NOT PROVIDED.

FOR ACQUIRING THE SKILLS NECESSARY FOR THE CORRECT INSTALLATION OF ELECTRONIC PARTS AND THE OPERATION OF THE BLADE, AS WELL AS A FOCUS ON THE CONTROLLER MENU AND THE SETTINGS OF THE VARIOUS FUNCTIONS. A WORKING AREA EQUIPPED TO OPERATE THE MACHINE AND BLADE IS REQUIRED.

OPTIONAL

ARTICULATED LOADERS COUPLING

MECHANICAL ADDITIONAL SIDES

HYDRAULIC ADDITIONAL SIDES

TRAINING COURSE

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14/8 PIN CONNECT*

WIDHT AT 15°

W/O COUPLER

MAX.

14/8 PIN CONNECT*

MOD.

DOZER230 XPLANE LASER IOT

DOZER250 XPLANE LASER IOT

DOZER280 XPLANE LASER IOT

2300 (90,5)

2500 (98,4)

2800 (110,2)

720 (28,3)

720 (28,3)

720 (28,3)

870 (34,2)

870 (34,2)

870 (34,2)

2200 (86,6)

2400 (94,4)

2700 (106,3)

695 (1532,2)

717 (1580,7)

736 (1622,6)

220 (3190,8)

220 (3190,8)

220 (3190,8)

STD 14 PIN

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