## AP355F

AP355F ASPHALT PAVER MINERBIO, ITALY

Ship Weight lbs LIST PRICE AT DEALER

Standard Equipment:

#### **POWERTRAIN**

CAT C3.3B, Turbo diesel engine
74 HP (55 kW) at 2200 RPM
Air cleaner, dry-type dual element with integral precleaner
Fuel filter / water separator
Electric fuel priming pump
Propel system - direct hydrostatic, dual path drive, electronic control
Dual braking system (service and parking)
Dual propel pump and motor system
Propel modes, pave/travel/maneuver
Speed control system

#### **ELECTRICAL**

Alarm, back-up
Alternator, 75-amp
Battery, 12-volt, maintenance free
1400 CCA
Horn, forward warning
Starting and charging system, 12-volt
Four 12-volt halogen floodlamps. Two
front and two rear facing
Beacon ready

#### OPERATOR ENVIRONMENT

Two pivoting operator seats
Sliding control console
Propel lever with speed control dial
Steering wheel
Seats, vinyl, suspension
armrests, flip-up
Cupholder
12-volt aux power port
Hour meter
Lockable vandalism guards
Platform handrails / guardrails
Power assist steering
LCD touchscreen
Hopper wing control, independent
Throttle control, high/low idle

#### APPLICATION SPECIFIC COMPONENTS

MATERIAL FEEDERS
Adjustable height augers, hydraulic, cast ni-hard steel, split segment, 300 mm diameter
Electronic auger/feeder control system
-independent left and right control
-manual override
-reversible
Heavy-duty feeder flight bars, forged steel pinned to two strands of bushed roller chain

High-hardness, abrasion resistant drag pans, replaceable Hopper, 3.8 m3 capacity Outboard feeder drives Remote mounted bearing lube points

#### OTHER STANDARD EQUIPMENT

Doors, service access, hinged, locking Fuel tank with sediment drain, 111L Grouped lube points
Filters, hydraulic, grouped
Pressure test ports, hydraulic, quick-connect
Screed counter balance
Sight gauges (engine coolant, air filter restriction indicator)
S.O.S. sampling ports
Steering guide
Vandalism protection caplocks
Extended life coolant with protection to -34C (-29F)
Product Link ready

**AP355F** 

AP355F ASF MINERBIO, I	LIST PRICE AT DEALER	
Please use	eserved for the Base Order Management Program. Lane 2 when placing orders that are part of the Base pagement Program.	
473-2854	AP355F ASPHALT PAVER	\$169,640
	AVAILABLE FOR: AM-N, Europe, Israel and Puerto Rico	
0G-0526	AP355F MISC MATL	NC

Only reference numbers that have the text

"ALSO AVAILABLE ON A MISCELLANEOUS ORDER" can be used on a MISC order.

## **AP355F**

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight Ibs	LIST PRICE AT DEALER
LANE	SELECTIO	N		
	0P-9002	LANE 2 ORDER	0	NC
	0P-9003	LANE 3 ORDER		NC
POW	ERTRAIN			
El	N <i>GINE</i>			
L	449-0400	ENGINE, TIER4F EPA/STG IIIB EU		NC
//\	ISTALLATIO	ON		
L	478-3970	ENGINE, INSTALLATION AR		NC
ELEC	TRICAL			
P	OWER DIST	TRIBUTION		
L	450-4701	PANEL, POWER SUPPLY, 110V	ıstomer	\$302
L	491-7144	COVER		NC
A	UGER/FEED	DER CONTROL SENSORS		
Р	444-5427	CONTROL, FEEDER, PADDLE	0	\$1,235 \$1,215 NI
		ALSO AVAILABLE ON A MISCELLANEOUS ORDER Two, proportional, contacting paddle sensors that au actuate the feeders to maintain a preset amount of m	itomatically	VI,213 NI
Р	478-3977	ahead of the screed.  SENSOR, FEEDER, SONIC	0	\$2,925 \$2,885 NI
		ALSO AVAILABLE ON A MISCELLANEOUS ORDER Two, proportional, non-contacting sonic sensors that automatically actuate the feeders to maintain a prese material ahead of the screed. Mounted on screed end	et amount of	
P	444-5428	SENSOR, FEEDER, PADDLE (4)		\$2,430 \$2,390 NI
P	444-5429	ALSO AVAILABLE ON A MISCELLANEOUS ORDER Four, proportional, contacting paddle sensors that at actuate the feeders to maintain a preset amount of m SENSOR, AUG SONIC, CONV PADDLE	naterial	\$4,800
		ALSO AVAILABLE ON A MISCELLANEOUS ORDER Two, proportional, non-contacting auger sonic sensor proportional conveyor paddle sensors that automatic feeders to maintain a preset amount of material ahea Sonic sensors mounted on screed endgate.	ors and two cally actuate the	\$4,730 NI

Supersedes 02JAN2018 Caterpillar: Confidential Green US-A-19-01 A Subject to change without notice Printed in USA U. S. DOLLAR CURRENCY

# **AP355F**

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight lbs	LIST PRICE AT DEALER
OPER	RATOR ENV	<b>IRONMENT</b>		
0	PERATOR E	ENVIRONMENT		
L	444-5443	PLATFORM, OPEN	0	NC
L	444-5441	CANOPY, HARD TOP (MAN)	0	\$7,640 \$7,530 N
		ALSO AVAILABLE ON A MISCELLANEOUS ORDER Hard top canopy to provide paver operator sun and r protection. Raises or lowers by sliding manually. Incl mounting on canopy for two rotating beacons.	rain	ψ1,330 N.
L	444-5442	HARD TOP CANOPY (PWR)	0	\$9,210
		ALSO AVAILABLE ON A MISCELLANEOUS ORDER Hard top canopy to provide paver operator sun and r protection. Hydraulically raises or lowers. Includes mounting on canopy for two rotating beacons.	· ·	\$9,080 N
S	TEERING C	ONTROL		
L	478-3974	STEERING, SPRING RETURN	0	NC
L	478-3975	wheels.  STEERING, FRICTION	0	\$2,455
D	ECEL PEDA	L		
P	449-0366	COVER, NO DECEL PEDAL	0	NC
P	449-0353	PEDAL, DECELERATOR  Two decelerator pedals provides dynamic machine by without having to decrease the propel speed setting.	0 reaking	\$640
//	IDICATOR			
P	482-3219	COVER GP	0	NC
Р	482-3220	INDICATOR, TOW POINT	aver deck.	\$530
V	ENTILATIO	N SYSTEM		
L	477-1811	VENTILATION SYSTEM		\$5,310

Supersedes 02JAN2018 Caterpillar: Confidential Green US-A-19-01 A Subject to change without notice Printed in USA U. S. DOLLAR CURRENCY

AP355F

**REF** Ship Weight LIST PRICE LANE 2 / 3 MANDATORY **USE** NO. AT DEALER

#### **TECHNOLOGY PRODUCTS**

#### PRODUCT LINK

Product Link enables the remote transmission of information about the location, operation, and condition of your equipment. Efficiently and effectively monitor performance of your assets to help keep your jobs on schedule, maintain equipment condition, and reduce the costs of owning and operating your fleet. Availability varies by country - please reference https://Dealer.cat.com/PL/Certification for certified countries. Please contact your Caterpillar marketing representative with questions.

L	449-0384	PRODUCT LINK, SATELLITE PL631	\$432
L	449-0385	PRODUCT LINK, CELLULAR PL641	NC

#### OTHER ATTACHMENTS

### HOPPER FLASHING

Р	458-9100	FLASHING, RUBBER	NC
		Rubber belting to reduce material spilling from front of hopper.	
Ρ	478-3976	FLASHING, PLASTIC	\$139
		Heavy-duty black Tivar flashing to reduce material spillage from	
		front of hopper.	

#### COMMISSIONING SUPPORT

NOTE: It is recommended that startup amd commissioning of machine be included as part of the machine sale. The net charges covers a three day commissioning event. Trained personnel cover proper machine setup, basic maintenance, operation and application on a customer's jobsite. To request and schedule a machine commissioning event, dealers will need to contact the Caterpillar Paving Technical Training group by filling out the online request

URL: https://dealer.cat.com/PavingOnDemand

P	0P-2643	COMMISSIONING, NEEDED	\$3,165 NET
	0P-2587	COMMISSIONING, NOT NEEDED	NC
		Commissioning, Not Needed, dealer personnel are available to	
		to properly commission the machine.	

Supersedes 02JAN2018 Caterpillar: Confidential Green US-A-19-01 A

Subject to change without notice Printed in USA
U. S. DOLLAR CURRENCY

Effective 02JAN2019

## **AP355F**

USE	REF NO.	LANE 2 / 3 MANDATORY	Ship Weight Ibs	LIST PRICE AT DEALER
APPI	LICATION S	PECIFIC COMPONENTS		
S	CREEDS			
L	444-5430	SCREED, SE34V		\$36,600
L	444-5440	REQUIRES: 477-1813 COVER, NO TAMPER  SCREED, SE34VT	3.4 m). gulators on all ustment for	\$49,710
S	CREED INTE	ERFACE PACKAGES		
L	477-1814	ADAPTER, TAMP/VIBE SCREED		\$2,215
L	477-1813	system. COVER, NO TAMPER	0	NC
C	ROWN CON	ITROL		
L	449-0388	CONTROL, CROWN, MANUAL		NC
L	472-7888	CONTROL, CROWN, POWER	0	\$1,415 \$1,415 NI
INST	RUCTIONS			
S	ERVICE INS	TRUCTIONS - PICTOGRAM FILMS (TRACTO	R)	
L	478-3981	INSTRUCTIONS, NORTH AMERICAN	0	NC
S	ERVICE INS	TRUCTIONS - PICTOGRAM FILMS (SCREED)	1	
L	479-4986	INSTRUCTIONS, NORTH AMERICAN	0	NC
s	ERVICE INS	TRUCTIONS - MANUALS		
	421-8926	SERIALIZED TECHNICAL MEDIA KIT	Maintenance tory Notification ng facility. Manuals (OMM)	NC
		Any additional media or translations not included in should be ordered through publications.cat.com	the kit,	

Supersedes 02JAN2018 Caterpillar: Confidential Green US-A-19-01 A Subject to change without notice Printed in USA U. S. DOLLAR CURRENCY

## **AP355F**

USE	REF NO.	OPTIONAL ATTACHMENTS	Ship Weight lbs	LIST PRICE AT DEALER
ELECT	RICAL			
GR	ADE AND	SLOPE CONTROL		
P	449-0381	CONTROL, GRADE, MECHANICAL	one e	\$5,070 NI
P	449-0382	CONTROL, SLOPE, DIGITAL	at front ware. SLOPE SENSOR AND	\$8,350 NI
P	449-0383	ONLY ONE SLOPE SENSOR PER MACHINE ORDER AI CONTROL, GRADE, SONIC	one 0	\$6,280 NI
OTHE	R ATTACH	IMENTS		
WA	ASH DOW	N SYSTEMS		
Р	449-0371	TANK, WASHDOWN		\$1,375 NI
P	449-0372	HOSE, REEL WITH WAND	0	\$670 NI
SE.	34V SCRE	ED - EXTENSION PACKAGES		
P	488-7353	PACKAGE, PAVING WIDTH 4M (V)  ALSO AVAILABLE ON A MISCELLANEOUS ORDER FOR USE IN LANE 3 ONLY Includes left hand and right hand auger extensions, tw mainframe extensions, two 310 mm heated mechanica extensions, two 305 mm prestrikeoffs, and mounting I	wo 323 mm al screed	\$8,310 NI
P	444-5437	PACKAGE, PAVING WIDTH 4.6M (V)  ALSO AVAILABLE ON A MISCELLANEOUS ORDER FOR USE IN LANE 3 ONLY Includes left hand and right hand auger extensions, two mainframe extensions, two 600 mm heated mechanica extensions, two 585 mm prestrikeoffs, and mounting h	wo 600 mm	\$9,870 NI

Supersedes 02JAN2018 Caterpillar: Confidential Green US-A-19-01 A Subject to change without notice Printed in USA U. S. DOLLAR CURRENCY Effective 02JAN2019 AP355F-007

## **AP355F**

USE	REF NO.	OPTIONAL ATTACHMENTS	Ship Weight lbs	LIST PRICE AT DEALER
ОТНЕ	R ATTACH	IMENTS (CONT.)		
SE	34VT SCR	REED - EXTENSION PACKAGES		
P	488-7354	PACKAGE, PAVING WIDTH 4M (VT)  ALSO AVAILABLE ON A MISCELLANEOUS ORDER FOR USE IN LANE 3 ONLY Includes left hand and right hand auger extensions, two mainframe extensions, two 310 mm heated mechanical extensions, two 305 mm prestrikeoffs, and mounting has	o 323 mm screed	\$10,460 NI
P	444-5439	PACKAGE, PAVING WIDTH 4.6M(VT)  ALSO AVAILABLE ON A MISCELLANEOUS ORDER FOR USE IN LANE 3 ONLY Includes left hand and right hand auger extensions, two mainframe extensions, two 600 mm heated mechanical extensions, two 585 mm prestrikeoffs, and mounting ha	0 600 mm	\$15,270 NI
01	THERS			
L	449-0360	SCREED ENDGATES, HEATED	0	\$985 NI
P	485-4030	SHOE, DEEP  ALSO AVAILABLE ON A MISCELLANEOUS ORDER FOR USE IN LANE 3 ONLY Consisting of two endgate shoes that can be used to rep shoe for deep paving depths. Provides endgate travel fro	olace	\$1,175 NI
Р	498-7771	flush to negative 150mm.  PAVING WIDTH REDUCTION (0.7M)  ALSO AVAILABLE ON A MISCELLANEOUS ORDER  Reduces the minimum paving width to 0.7 m. The cut-o	off shoes are	\$1,175 NI
P	478-4039	mounted to the endgate and allow for paving widths les <b>PLOW, TRACK</b>	secured	\$1,170 NI
P	479-2099	UMBRELLA, CAT	rotection.	\$555 NI
Р	462-2770	GUIDE, STEERING		\$207 <b>N</b> I
P	479-4962	LIGHTS, HID, CANOPY  ALSO AVAILABLE ON A MISCELLANEOUS ORDER Four HID lights mounted to the hard top canopy.  REQUIRES: 444-5441 CANOPY, HARD TOP (MAN) or  444-5442 HARD TOP CANOPY (PWR)		\$940 NI

Supersedes 02JAN2018 Caterpillar: Confidential Green US-A-19-01 A Subject to change without notice Printed in USA U. S. DOLLAR CURRENCY

## **AP355F**

USE	REF NO.	OPTIONAL ATTACHMENTS	Ship Weight Ibs	LIST PRICE AT DEALER
DOCU	MENTATI	ON		
CE	RTIFICATI	ES		
	0F-5109	CERTIFICATE OF ORIGIN	0	\$88 NET
PACKI	ING			
(M	ust Select	One)		
	0G-0044	ROLL ON-ROLL OFF	0	NC
	0G-0068	PACK, MISCELLANEOUS MATERIAL	0	NC