



# PRODUCTS



## 747-300R Trailer Jet

700 Gallon Tank, 65GPM @ 2000 PSI FMC Technologies® Pump, 1" Hose System, a Rotating Hose Reel, and a 110HP Caterpillar® Turbo Diesel Engine.

## 747-PR2000 Trailer Jet

350 Gallon Tank, 40GPM @ 2000 or 3000 PSI FMC Technologies® Pump, 3/4" Hose System, a Rotating Hose Reel, and an 85HP Caterpillar® Diesel Engine.



## 747 Series Truck Jet

300-1500 Gallon Tank, 40GPM @ 2000 or 3000 PSI FMC Technologies® Pump, 3/4" Hose System, a Rotating Hose Reel, and an 85HP Caterpillar® Diesel Engine.

## 747-FR2000TV Trailer Jet

700 Gallon Tank, 40GPM @ 3000 PSI FMC Technologies® Pump, "Umbilical" TV Hose and 3/4" Sewer Hose System, Rotating Hose Reel, 85HP Caterpillar® Diesel Engine, and Integrated Sewer Line Televising System.



BEST PRODUCTS  
BEST LOCAL SUPPORT™

FOR MORE INFORMATION CALL  
**1-800-323-1604**

OR YOUR LOCAL DEALER

[www.sewerequipment.com](http://www.sewerequipment.com)

Outside USA: 847-729-3316

E-mail: [sales@sewerequipment.com](mailto:sales@sewerequipment.com)



SEWER EQUIPMENT  
CO. of AMERICA

# PRODUCTS



## 747-300R Trailer Jet

700 Gallon Tank, 65GPM @ 2000 PSI FMC Technologies® Pump, 1" Hose System, a Rotating Hose Reel, and a 110HP Caterpillar® Turbo Diesel Engine.

## 747-PR2000 Trailer Jet

350 Gallon Tank, 40GPM @ 2000 or 3000 PSI FMC Technologies® Pump, 3/4" Hose System, a Rotating Hose Reel, and an 85HP Caterpillar® Diesel Engine.



## 747 Series Truck Jet

300-1500 Gallon Tank, 40GPM @ 2000 or 3000 PSI FMC Technologies® Pump, 3/4" Hose System, a Rotating Hose Reel, and an 85HP Caterpillar® Diesel Engine.

## 747-FR2000TV Trailer Jet

700 Gallon Tank, 40GPM @ 3000 PSI FMC Technologies® Pump, "Umbilical" TV Hose and 3/4" Sewer Hose System, Rotating Hose Reel, 85HP Caterpillar® Diesel Engine, and Integrated Sewer Line Televising System.



SEWER EQUIPMENT  
CO. of AMERICA

BEST PRODUCTS  
BEST LOCAL SUPPORT™

FOR MORE INFORMATION CALL  
**1-800-323-1604**

OR YOUR LOCAL DEALER

[www.sewerequipment.com](http://www.sewerequipment.com)

Outside USA: 847-729-3316

E-mail: [sales@sewerequipment.com](mailto:sales@sewerequipment.com)





# PRODUCTS



800-HPRTV\*



JAJ-600TV\*\*



747-4000R SNIPER



SUPER TGV-1000



JAJ-600R



BUCKET MACHINES



707



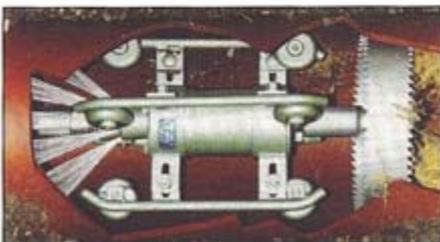
TGV-2600CM



RODDERS



800-HPR



PATRIOT ROOT CUTTER



Mfg. by IBG

\*Patented \*\*Patent Pending



747-FR2000



FOR MORE INFORMATION CALL  
**1-800-323-1604**

OR YOUR LOCAL DEALER

[www.sewerequipment.com](http://www.sewerequipment.com)

**747-FR2000 SERIES II**

TRAILER MOUNTED HIGH PRESSURE SEWER CLEANER  
 WATER PUMP (40 GPM|2000 PSI)  
 DIESEL ENGINE (86 HP)  
 700 GALLON BLACK "SUPER-POLY" WATER TANK SYSTEM  
 ROTATING SAFETY HOSE REEL WITH 800' X %" SEWER HOSE CAPACITY  
 FILL SYSTEM AND RECIRCULATION SYSTEM  
 LIGHTED CONTROL PANEL WITH NEMA 4 ENCLOSURE, TACHOMETER AND HOUR  
 METER  
 AUTO-SHUTDOWN (FOR HIGH WATER TEMP/LOW OIL PRESSURE)  
 STEEL SHROUDED ENGINE/WATER PUMP COMPARTMENT WITH LOCKING ACCESS  
 TANDEM AXLE WITH ELECTRIC BRAKES  
 STEEL TOOLBOX  
 L.C.C. LIGHTING  
 AIR PURGE SYSTEM  
 25' LEADER HOSE, AND STANDARD NOZZLE & ACCESSORY PACKAGE  
 DRAIN VALVES FOR WATER PUMP  
 HYDRAULIC PRESSURE GAUGE  
 FOOTAGE METER (MOUNTED ON JET HOSE REEL)  
 500' SEWER HOSE (3/4" L.D., 2000 P.SJ. OPERATING PRESSURE)  
 FILL HOSE STORAGE RACK  
 HOSE GUIDE/WASH-DOWN GUN/UPSTREAM PULLEY GUIDE STORAGE TRAY  
 ENGINE/WATER PUMP COMPARTMENT LIGHT  
 FLOODLIGHT  
 TRI-STAR (CHISEL POINT) NOZZLE & HW (HIGH FLOW) NOZZLE  
 NOTE: TWO (2) SETS OF NOZZLES INCLUDED (4 TOTAL) WITH DUAL HOSE REEL UNITS  
 WITH 25' EXTENSION HOSE, UPSTREAM PULLEY GUIDE, AND PAPER OWNER'S  
 MANUAL

<b>1.0</b>	<b>BASE MACHINE PRICE</b>	<b>\$43,598.00</b>
------------	---------------------------	--------------------

**OPTIONS:**

1.1	DEDUCT FOR 350 GALLON UNIT	(\$2,405.00)
1.2	DEDUCT FOR 700 GALLON FIXED REEL UNIT	(\$4,965.00)
1.3	DEDUCT FOR 350 GALLON FIXED REEL UNIT	(\$7,805.00)
1.4	DEDUCT FOR 300 GALLON, 18GPM 4000 PSI, FIXED REEL SINGLE AXLE TRAILER	
1.5	UPGRADE TO 700 GALLON 65GPM 2000PSI, 110HP UNIT	\$12,010.00
1.6	UPGRADE TO FR2000TV UNIT (INCLUDES ALL STANDARD FEATURES OF 747-FR2000 PLUS A WATER PUMP (40 GPM 3000 PSI), DUAL HOSE REEL SYSTEM (ROTATING SAFETY REEL WITH 500' UMBILICAL CORDTMCAPACITY AND 700' X %" JET HOSE CAPACITY), 500' OF UMBILICAL CORDTMMOUNTED ON UNIT (3,000 PSI RATING), 600' X 0 1/4" JET HOSE MOUNTED ON UNIT (3,000 PSI RATING), ALUMINUM TOOLBOX, SELF-LEVELING COLOR T.V. CAMERA WITH 4" JET POD STYLE TV SKID, POWER PACK, COLOR MONITOR, AND VCR	\$34,140.00

## 2.0 TV OPTIONS (AVAILABLE WITH FR2000TV UPGRADE ONLY)

2.1	ADDITIONAL SELF-LEVELING CAMERA HEAD	\$3,322.00
2.2	UPGRADE TO 360 PAN/TILT CAMERA SYSTEM (ONLY ACCEPTS 8" SKIDS AND LARGER)	\$30,000.00
2.3	AUXILIARY LIGHTING	\$2,138.00
2.4	SONDE LOCATOR	\$2,648.00
2.5	ON-SCREEN FOOTAGE COUNTER (FOR UMBILICAL REEL) & DIGITAL SMART COUNTER (WITH AIB SWITCH)	\$3,209.00
2.6	6" JET POD TV SKID FOR STRAIGHT VIEW CAMERA	\$436.00
2.7	8" JET POD TV SKID FOR STRAIGHT VIEW CAMERA	\$463.00
2.8	10" JET PODTV SKID FOR STRAIGHT VIEW CAMERA (8" SKID REQUIRED)	\$245.00
2.9	12" JET POD TV SKID FOR STRAIGHT VIEW CAMERA (8" SKID REQUIRED)	\$312.00
2.10	15" JET POD TV SKID FOR STRAIGHT VIEW CAMERA (8" SKID REQUIRED)	\$322.00
2.11	18" JET POD TV SKID FOR STRAIGHT VIEW CAMERA (8" SKID REQUIRED)	\$334.00

## 3.0 ENGINE/PUMP OPTIONS:

3.1	UPGRADE WATER PUMP TO 40 GPM/3000 PSI (ON DIESEL ONLY) (INCLUDED WITH FR2000TV)	\$3,369.00
3.2	CHANGE TO NON-STANDARD PUMP BRAND	CALL FACTORY
3.3	ELECTRONIC/HYDRAULIC CLUTCH ENGAGE (TOGGLE SWITCH IN LIEU OF MECHANICAL ENGAGE)	\$897.00
3.4	UPGRADE TO ALUMINUM SHROUD	\$2,133.00
3.5	UPGRADE TO ALUMINUM SHROUD (PAINTED)	\$2,807.00

## 4.0 HOSE REEL/HOSE OPTIONS:

4.1	AUTOMATIC LEVEL WIND WITH HYDRAULIC UP/DOWN ACTION	\$3,966.00
4.2	900' X 3/4" CAPACITY HOSE REEL IN LIEU OF STANDARD CAPACITY	\$1,916.00
4.3	DIGITAL "SMART COUNTER" FOOTAGE METER	\$2,086.00
4.4	FOOTAGE METER (MOUNTED ON LEVEL WIND)	\$546.00
4.5	HYDRAULIC MANIFOLD REEL CONTROL (STANDARD WITH MASTER PENDANT OPTION)	\$750.00
4.6	TESTING FEE (FOR UNITS ORDERED WITHOUT HOSE)	\$309.00
4.7	500' ARMOR BELT SEWER HOSE (3/4" I.D., 2500 P.S.I.) ILO 500' SEWER HOSE (3/4", 2000PSI)	\$315.00
4.8	(3/4", 2000PSI)	\$662.00
4.9	500' ARMOR BELT SEWER HOSE (3/4" I.D., 3000 P.S.I.) ILO 500' SEWER HOSE (3/4", 2000PSI)	\$365.00
4.10	(3/4", 2000PSI)	\$722.00
4.11	600' SEWER HOSE (3/4" I.D., 2000 P.S.I.) ILO 500' SEWER HOSE (3/4", 2000PSI)	\$284.00
4.12	500' SEWER HOSE (3/4" I.D., 3000 P.S.I.) ILO 500' SEWER HOSE (3/4", 2000PSI)	\$130.00
4.13	600' SEWER HOSE (3/4" I.D., 3000 P.S.I.) ILO 500' SEWER HOSE (3/4", 2000PSI)	\$440.00
4.14	LATERAL LINE CLEANING KIT (150' X 1/2" HOSE WITH NOZZLE MOUNTED ON A	
4.15	1200 PSI AUXILIARY CLEANING CIRCUIT ON JET UNIT)	\$2,807.00
4.16	MINI-MISSILE NOZZLE	\$298.00
4.17	PATRIOT II ROOT CUTTER KIT (RING & ADJ. ROLLER SKIDS, 4" TO 15" SAWS)	\$1,875.00
4.18	NOZZLE RACK	\$98.00
4.19	SONDE & LOCATOR	\$2,648.00

**5.0 DUAL REEL OPTIONS:**

5.1	DUAL HOSE REEL (3/4" X 600' CAPACITY HOSE REEL AND SECOND HOSE REEL WITH 1/2" X 600' CAPACITY)	\$4,631.00
5.2	AUTOMATIC LEVEL WIND WITH HYDRAULIC UP/DOWN ACTION FOR TWO (BOTH) REELS (DUAL REEL UNITS ONLY)	\$7,870.00
5.3	DIGITAL "SMART COUNTER" (WITH AJB SWITCH) FOR DUAL REEL UNITS	\$2,921.00
5.4	ARMOR BELT SEWER HOSE (1/2" L.O., 4000 P.S.I. OPERATING PRESSURE) PER FOOT	\$3.41
5.5	SEWER HOSE (11/2" L.O., 4000 P.S.I. OPERATING PRESSURE) PER FOOT	\$2.73

**6.0 DUAL REEL OPTIONS (FOR 65GPM@W.2000PSIUNIT)**

6.1	DUAL HOSE REEL (1" X 450' CAPACITY HOSE REEL AND SECOND HOSE REEL WITH 1/2" X 600' CAPACITY)	\$2,690.00
6.2	DUAL HOSE REEL (1" X 600' HOSE REEL AND ADDITIONAL 1/2" X 800' HOSE REEL)	\$4,631.00
6.3	AUTOMATIC LEVEL WIND WITH HYDRAULIC UP/DOWN ACTION FOR TWO (BOTH) REELS (DUAL REEL UNITS ONLY)	\$7,870.00
6.4	DIGITAL "SMART COUNTER" (WITH AJB SWITCH) FOR DUAL REEL UNITS	\$2,921.00
6.5	ARMOR BELT SEWER HOSE (11/2" L.O., 4000 P.S.I. OPERATING PRESSURE) PER FOOT	\$3.41
6.6	SEWER HOSE (1/2" L.O., 4000 P.S.I. OPERATING PRESSURE; PRICE PER FOOT)	\$2.73

**7.0 TANK & FILL OPTIONS:**

7.1	DURAPROLENETM (BLACK) WATER TANK (UPGRADE FROM "SUPER-POLY")	\$2,349.00
7.2	UPGRADE DURAPROLENE WATER TANK FROM STANDARD 5 YEAR WARRANTY TO 10 YEAR WARRANTY ON 700 GALLON UNIT (MUST BE PURCHASED AT TIME OF SALE)	\$0.00 \$1,123.00
7.3	AUTOMATIC FILL SHUTOFF	\$876.00
7.4	WINTERIZATION SYSTEM (ANTI-FREEZE SYSTEM)	\$495.00

**8.0 TOOL STORAGE OPTIONS:**

8.1	ADD STEEL TOOLBOX	\$258.00
8.2	UPGRADE TO ALUMINUM TOOLBOX	\$402.00
8.3	ADD ALUMINUM TOOLBOX	\$546.00
8.4	LONG HANDLED TOOL STORAGE TUBE	\$134.00
8.5	ROOT CUTTER MAINTENANCE BOX	\$1,628.00

**9.0 LIGHTING OPTIONS:**

9.1	ROTATING BEACON (FACTORY STANDARD)	\$319.00
9.2	STROBE LIGHT (FACTORY STANDARD)	\$377.00
9.3	ARROW STICK (FACTORY STANDARD)	\$770.00
9.4	ARROW BOARD (FACTORY STANDARD)	\$669.00
9.5	PLUG-IN SPOTLIGHT	\$202.00
9.6	SPOTLIGHT WITH RETRACTABLE CORD	\$346.00

**10.0 PENDANT CONTROLS:**

10.1	BASIC PENDANT CONTROL WITH 25' CORD, WITH HOSE REEL F-N-R CONTROL AND KILL SWITCH	\$984.00
10.2	STANDARD PENDANT CONTROL WITH 25' CORD, WITH HOSE REEL F-N-R CONTROL, THROTTLE UP/DOWN, AND KILL SWITCH	\$1,582.00
10.3	MASTER PENDANT CONTROL WITH 25' CORD, HOSE REEL F-N-R CONTROL, HOSE REEL VARIABLE SPEED CONTROL, THROTTLE UP/DOWN, WATER ON/OFF, & KILL SWITCH	\$2,818.00
10.4	CORDLESS REMOTE CONTROL PENDANT (WITH MASTER PENDANT FUNCTIONS)	\$5,099.00

11,1	OPTIONS FOR 300 GALLON ,,18GPM/4000 PSI.. FIXED REEL TRAILER ONLY'	
11,2	"HATZ" AIR COOLED DIESEL ENGINE ILO CAT DIESEL ENGINE	\$1,020.00
11,3	"HA TZ" AIR COOLED "SILENT PACK" DIESEL ENGINE ILO CAT DIESEL ENGINE	\$2,625.00
11,4	FLOW CONTROL VALVE	\$270.00
11,5	PULSATION SYSTEM	\$135.00
11,6	ROTATING SAFETY REEL WITH INDUSTRIAL SWIVEL BEARING	\$1,600.00
11,7	TELESCOPING HOSE REEL BASE (ACCOMODATES BOTH FIXED AND ROTATING REELS)	\$765.00
11,8	DIGITAL "SMART COUNTER" FOOTAGE METER	\$1,950.00
11,9	1/8" MINI DRAIN KIT ( 100' OF HOSE ON A HAND REEL WITH 2 NOZZLES, MOUNTED)	\$510.00
11,10	1/4" MINI DRAIN KIT ( 100' OF HOSE ON A HAND REEL WITH 2 NOZZLES, MOUNTED)	\$535.00
11,11	3/8" DRAIN CART ( 200' OF HOSE ON A CART WITH 2 NOZZLES)	\$860.00
11,12	ADDITIONAL SEWER HOSE 100' LENGTH	\$290.00
11,13	AIR PURGE SYSTEM	\$325.00
11,14	PINCH ROLLER	\$950.00
11,15	NOZZLE RACK	\$90.00
11,16	UPGRADE TO 600 GALLON TANK ILO 300 GALLON TANK	
11,17	FULLY BAFFLED DURAPROLENE TANK (300 Gallon) ILO 300 GALLON TANK	\$1,800.00
11,18	FULLY BAFFLED DURAPROLENE TANK (600 Gallon) ILO 300 GALLON TANK	\$2,245.00
11,19	2.5" FILL SYSTEM WI 25' FILL HOSE	\$485.00
11,20	GARDEN HOSE STYLE FILL SYSTEM (REEL & 50' OF HOSE MOUNTED TO FENDER)	\$270.00
11,21	AUTOMATIC FILL SHUTOFF	\$830.00
11,22	ANTI-FREEZE SYSTEM	\$805.00

**12.0 PAINT (JET UNIT):**

12,1	STANDARD WHITE PAINT	<u>INCLUDED</u>
12,2	ALL OTHER COLORS	<u>\$500.00</u>

**13.0 TRAILER OPTIONS:**

13,1	SPARE TIRE AND RIM	\$335.00
13,2	SURGE BRAKES	\$912.00
13,3	PINTLE HITCH	\$145.00
13,4	POWER JACK	\$562.00
13,5	CHIP GUARD COATING	\$562.00

**14.0 MANUALS & TRAINING:**

14,1	ADDITIONAL PAPER, OPERA TOR'S MANUAL	\$115.00
14,2	CD-ROM OPERA TOR'S MANUAL	\$27.00
14,3	ONSITE FACTORY TRAINING (1 DAY)	\$1,200.00
14,4	ONSITE FACTORY TRAINING (ADDITIONAL DAY)	\$900.00